

- 1. Our algorithm is able to discover relevant news articles in association with the given stock time series AAPL (Apple company).**
- 2. The algorithm is completely data-driven as it was trained purely based on the general news collected from Thomson Reuters along with a stock price time series under interesting. Neither company name nor pre-selected news articles have been used in training.**
- 3. Following demonstrates its performance on the testing dataset, i.e., year 2013 when there is at least one groundtruth news article (for evaluation).**
- 4. First column show the news index, 2nd column show the attention mass associated with each news headlines shown in 3rd column. Higher attention mass imply more relevant news associated with the time series**

```
In [17]: import os, sys
from imp import reload
from os.path import dirname
homePath = dirname(os.getcwd())
utilPath = dirname(dirname(dirname(os.getcwd()))) + '/proj/utils/'

sys.path.insert(0,homePath)
sys.path: sys.path.insert(0,utilPath)

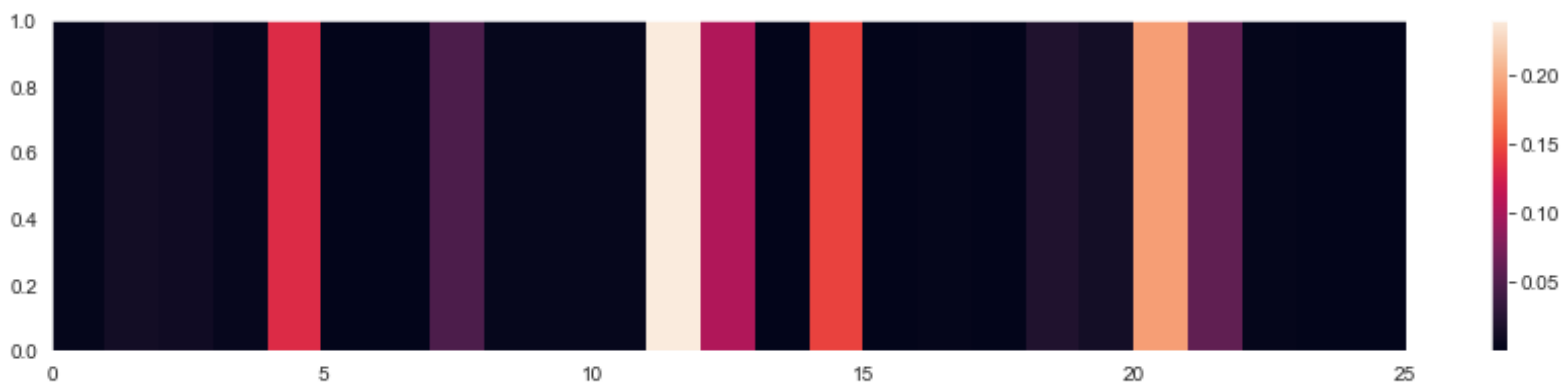
import seaborn as sb
sb.set_style('darkgrid')
import reuter_model as rm

rm.prediction(model='MSIN',ticker='AAPL',test_data=True)
```

== Sample Idx = 1560

Date: 2013-01-04

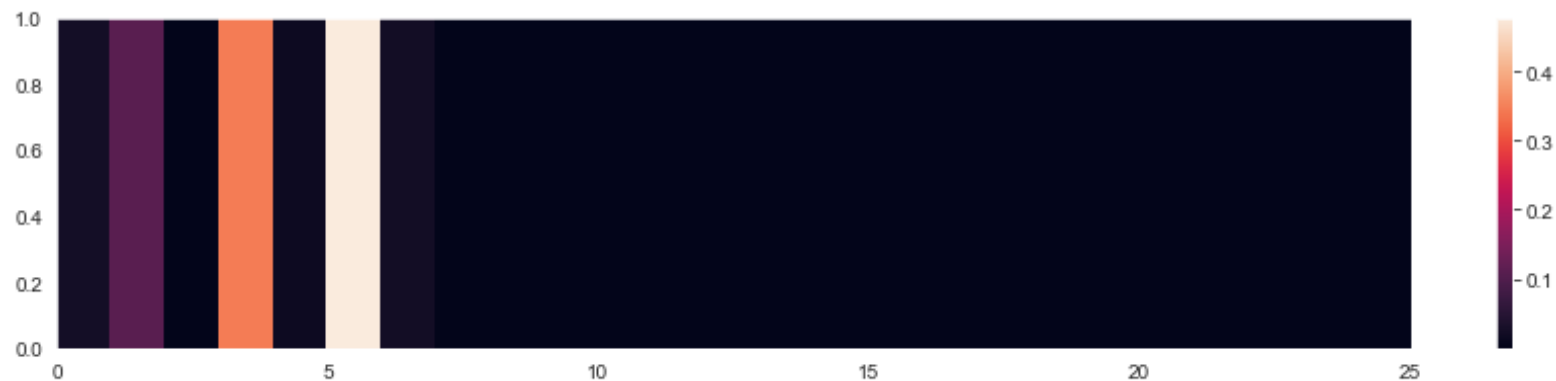
1	0.00	decent jobs report despite slowdown in hiring pace
2	0.01	instant view: december non-farm payrolls rose by 155,000
3	0.01	factory orders flat, but gauge of confidence firm
4	0.00	no "dramatic" impact on december payrolls from "fiscal-cliff": solis
5	0.13	white house says congress must raise debt limit
6	0.00	service sector growth hits 10-month high in december: ism
7	0.00	instant view: ism non-manufacturing index jumps in december
8	0.05	samsung expected to widen smartphone lead over apple this year
9	0.00	instant view: canada marks another month of strong jobs growth
10	0.00	canada pm cautious on big job gains, warns of "bumps" ahead
11	0.00	canada jobs take flight, though economy stays grounded
12	0.23	eu says its google case not affected by u.s. ruling
13	0.10	u.s. ends long google probe with only mild reprimand
14	0.00	mediocre job growth points to slow grind for u.s. economy
15	0.14	u.s. public schools cut 11,000 jobs in december
16	0.00	s&p 500 finishes at 5-year high on economic data
17	0.00	wall street hits 5-year high on data; yen falls again
18	0.00	mediocre job growth points to slow grind for u.s. economy
19	0.02	"cliff" concerns give way to earnings focus
20	0.01	egypt strengthens islamist role in cabinet, eyes imf deal
21	0.21	egypt says to reassure imf on economy, government plans
22	0.06	google pact with ftc could affect other patent disputes
23	0.00	japan pm: will pursue bold monetary policy, big fiscal spending



== Sample Idx = 1561

Date: 2013-01-07

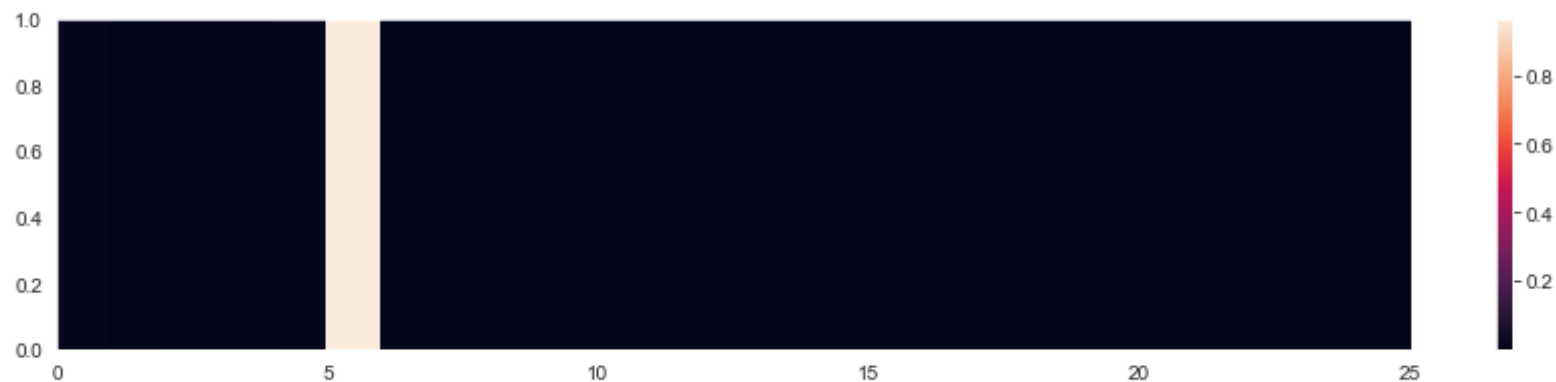
1		0.04		office demand slackens with slow job growth
2		0.13		platform-free oil in arctic waters within striking distance
3		0.00		looser bank buffer rules no panacea for europe woes
4		0.36		japan stimulus plans include \$4.9 billion business support: draft
5		0.02		japan to compile 12 trillion yen extra budget: sources
6		0.40		analysis: apple bid for samsung sales ban faces skeptical court
7		0.04		u.s. stocks retreat from five-year high; euro gains
8		0.00		wall street edges off five-year high, awaits earnings



== Sample Idx = 1562

Date: 2013-01-08

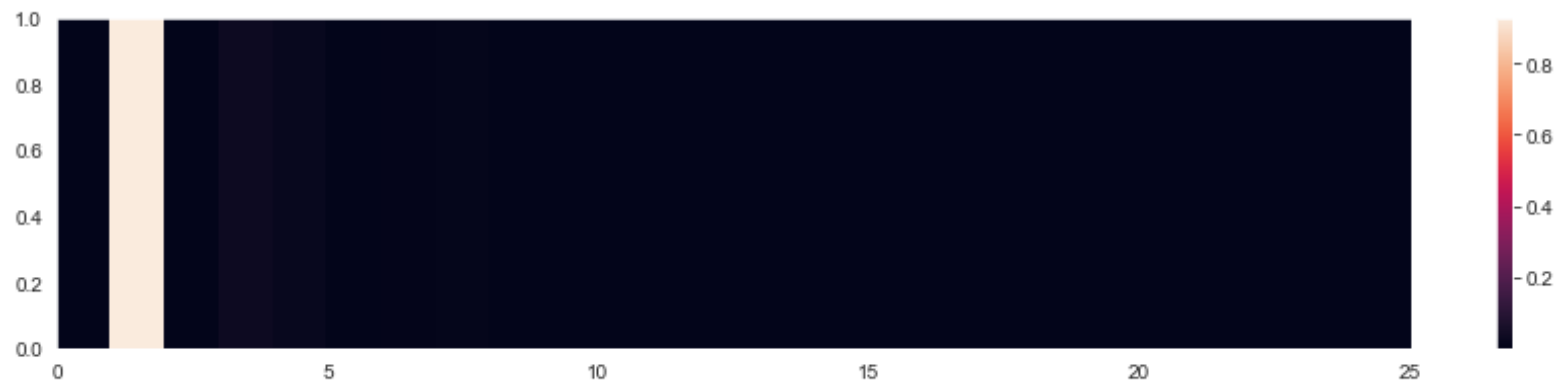
1		0.02		rising rents may prod affluent u.s. city dwellers to buy homes: reis
2		0.00		businesses hopeful in euro zone, but joblessness rises
3		0.01		small business morale heals, but labor market view downbeat
4		0.01		exclusive: boj to consider easing policy again in january - sources
5		0.02		wall street slips as earnings season gets under way
6		0.95		apple ceo visits china for second time in less than a year



== Sample Idx = 1564

Date: 2013-01-10

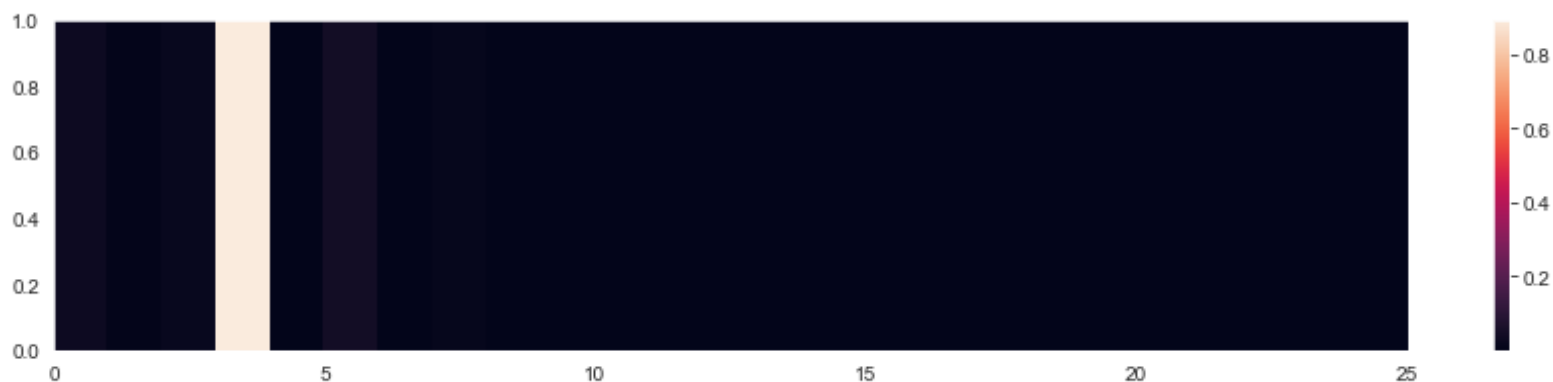
1	0.00	fall in china headline bank lending may signal strength of recovery
2	0.92	apple's tim cook meets with china mobile chairman in beijing
3	0.00	china exports rebound but 2013 outlook remains murky
4	0.04	instant view: jobless claims rise last week
5	0.02	job openings virtually flat in november
6	0.00	jobless claims rise, but jobs market recovery intact
7	0.00	wall street climbs as china data puts s&p back at five-year high
8	0.01	analysis: glimmer of japan reform hope among clouds of skepticism



== Sample Idx = 1565

Date: 2013-01-11

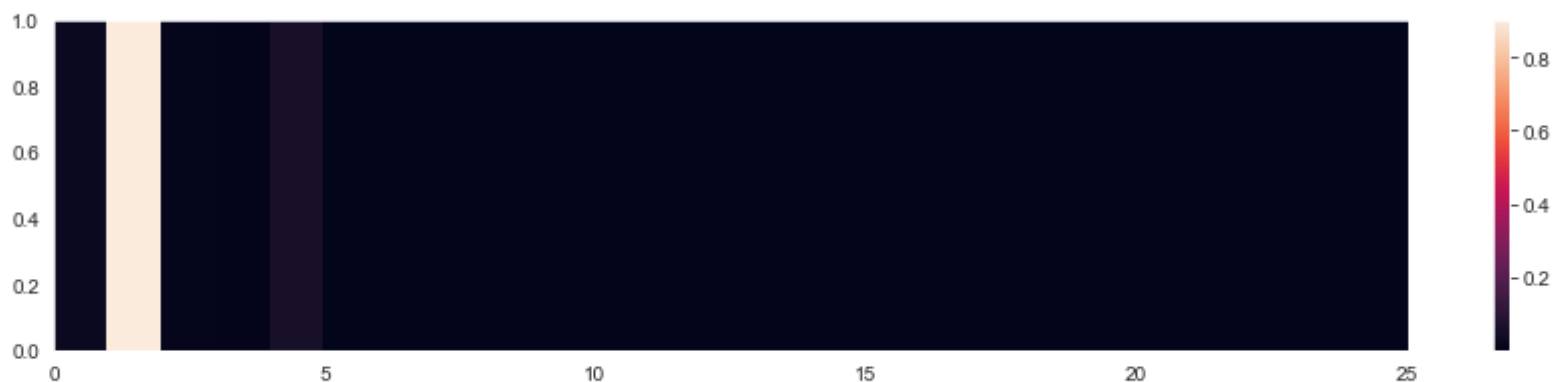
1		0.04		euro rallies, world stocks hold near 20-month highs
2		0.01		wall street ends flat as rally slows, earnings eyed
3		0.03		wall street week ahead: attention turns to financial earnings
4		0.83		apple won't blindly pursue market share, chinese paper reports
5		0.00		japan pm says bank of japan must set 2 percent medium-term inflation goal
6		0.07		on debt ceiling, markets hopeful washington has learned a lesson
7		0.00		getting comfortable with living on the edge
8		0.02		india december inflation seen up slightly; rate cut still expected



== Sample Idx = 1566

Date: 2013-01-14

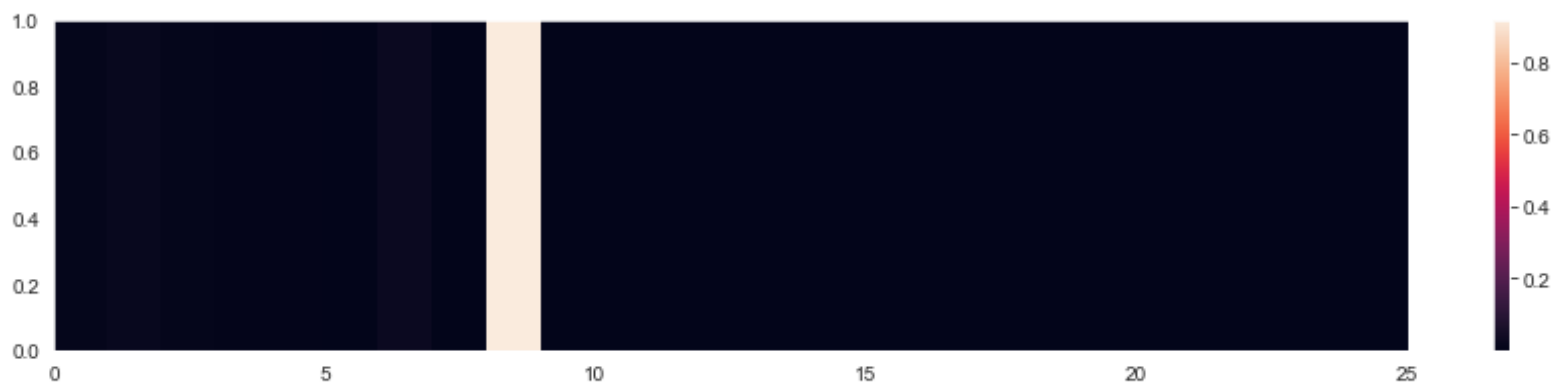
1		0.04		samsung urges u.s. court to keep allowing galaxy phone sales
2		0.89		apple cuts orders for iphone 5 parts on weak demand: nikkei
3		0.01		global shares dip from recent highs, euro gains
4		0.01		apple drags on s&p, nasdaq; dell jumps after report
5		0.05		emerging market instability top risk in 2013: eurasia's bremmer



== Sample Idx = 1569

Date: 2013-01-17

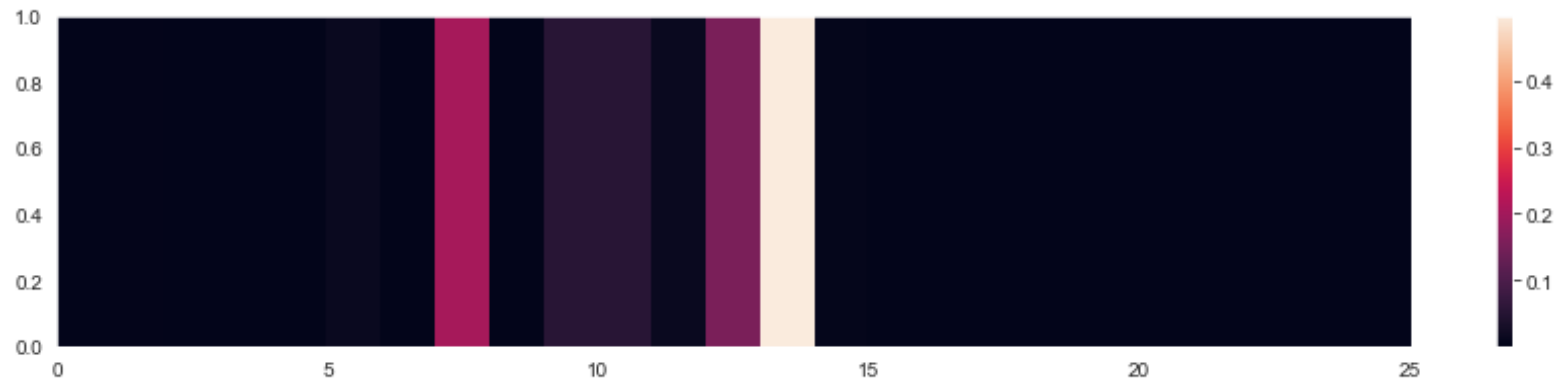
1	0.01	dollar squeeze adds to economic hardship in sudan
2	0.03	jobless claims drop to five-year low
3	0.01	housing starts climb to highest rate since june 2008
4	0.01	instant view: housing starts up, jobless claims fall
5	0.01	analysis: preparing for the unthinkable: could markets handle a u.s. default?
6	0.00	global equities rally on u.s. data, yen weakens
7	0.03	housing, labor data provide upbeat signs on economy
8	0.00	housing, job data push s&p to five-year high; intel down late
9	0.89	company emails are key in apple, google hiring case, judge says



== Sample Idx = 1570

Date: 2013-01-18

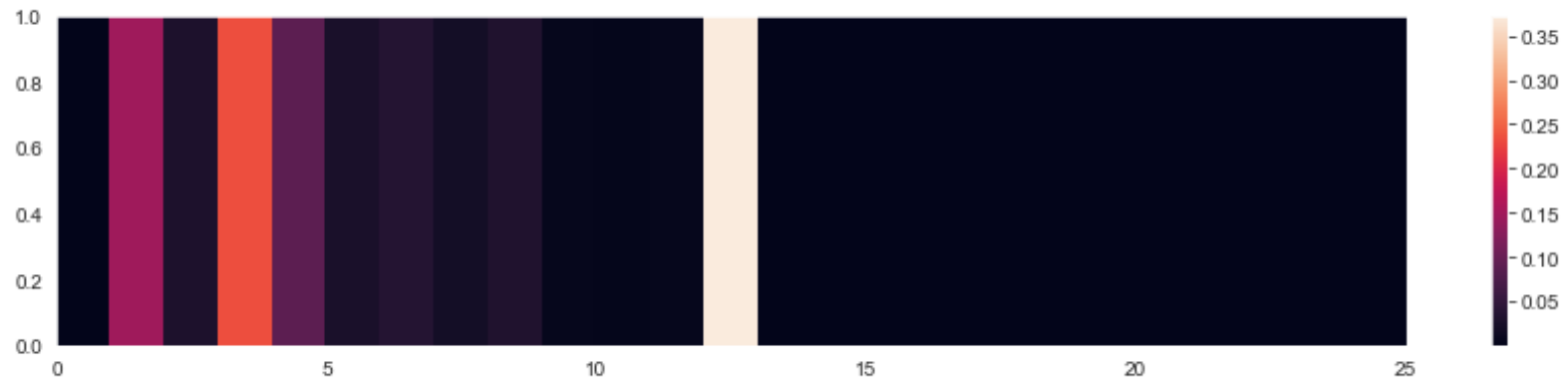
1	0.00	analysis: more americans leave parental nest in boost for housing
2	0.00	insight: top economies face fuel price spike as lng supply drops
3	0.00	low u.s. natural gas price seen sapping reserves, valuations
4	0.00	geithner says u.s. "in fourth quarter" of crisis recovery: wsj
5	0.00	china's economy posts slowest growth since 1999
6	0.02	boj eyes open-ended asset buying, agrees new inflation goal
7	0.00	consumer sentiment at year low; fiscal debate weighs
8	0.18	global shares, oil prices rebound on u.s. budget talk
9	0.00	dow, s&p 500 end at five-year highs on early earnings beats
10	0.07	wall street week ahead: earnings, money flows to push stocks higher
11	0.07	wall street week ahead: earnings, money flows to push stocks higher
12	0.01	analysis: apple earnings need to overcome technical malaise
13	0.17	japan government, bank of japan "getting closer" on monetary policy statement
14	0.47	canadian companies feel the world's pain
15	0.00	euro zone surveys to offer hope as japan eases
16	0.00	analysis: china upturn underscores need to rebalance economy



== Sample Idx = 1571

Date: 2013-01-22

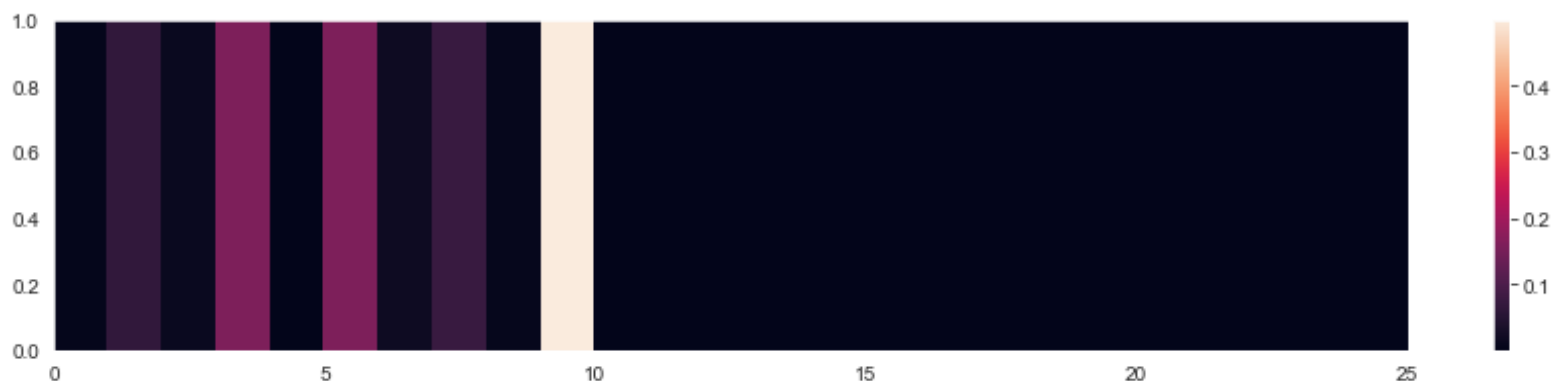
1	0.00	analysis: no respite for euro zone in long rebalancing slog
2	0.15	japan government welcomes boj easing steps towards 2 percent inflation
3	0.03	japan government panel: need to achieve primary budget surplus
4	0.21	instant view: existing home sales fall in december
5	0.09	german exporters fear devaluations round after boj moves
6	0.03	bank of japan in boldest attempt yet to revive economy
7	0.04	home resales fall, housing recovery still on track
8	0.02	instant view: google puts up better than expected quarterly numbers
9	0.03	bank of japan to buy assets, s&p 500 sets new five-year high
10	0.01	google's fourth-quarter results shine after ad rate decline slows
11	0.00	banks, commodity stocks lift s&p 500 to five-year high
12	0.01	google's fourth-quarter results shine after ad rate decline slows
13	0.40	steve jobs threatened patent suit to enforce no-hire policy: filing



== Sample Idx = 1572

Date: 2013-01-23

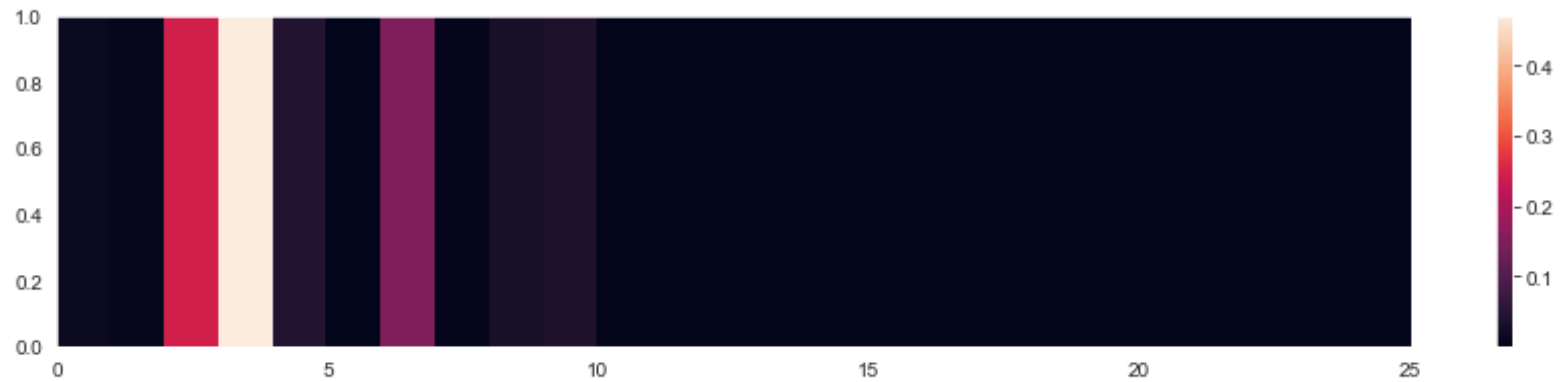
1	0.00	exclusive: brazil unsure about lowering budget goal - sources
2	0.06	japan raises economic view as pm pushes "abonomics"
3	0.01	chain store sales point to a hit from tax hike
4	0.14	options market sees big move in apple shares after earnings
5	0.00	world economy set for slightly brighter year: reuters polls
6	0.14	options market sees big move in apple shares after earnings
7	0.02	instant view: apple shares slide, netflix jump after profit reports
8	0.07	equities climb on strong earnings, yen steadies
9	0.01	s&p up for sixth day, apple slip could halt rally
10	0.54	apple revenue, iphone sales disappoint; shares dive
11	0.00	china hsbc flash pmi hits two-year high in january



== Sample Idx = 1573

Date: 2013-01-24

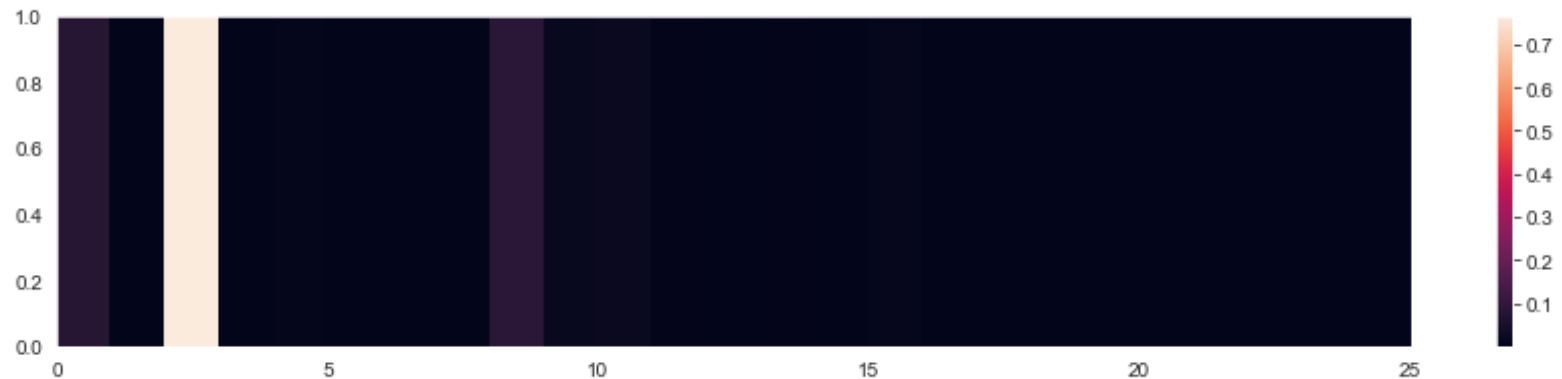
1	0.02	japan logs record trade gap in 2012, yen impact yet to show
2	0.01	manila central bank keeps policy steady, warns of inflow risks
3	0.24	apple's weak results spark fresh round of price target cuts
4	0.39	apple's iphone disappointment fans doubt on growth
5	0.06	instant view: jobless claims drop to five-year low
6	0.00	leading economic indicators point to quicker growth
7	0.18	apple shares slide by most in over four years on disappointing iphone sales
8	0.01	factory activity gains speed, jobless claims drop
9	0.05	s&p rises for seventh day but 1,500 too steep a climb
10	0.04	global stocks edge higher, data offsets apple's plunge



== Sample Idx = 1574

Date: 2013-01-25

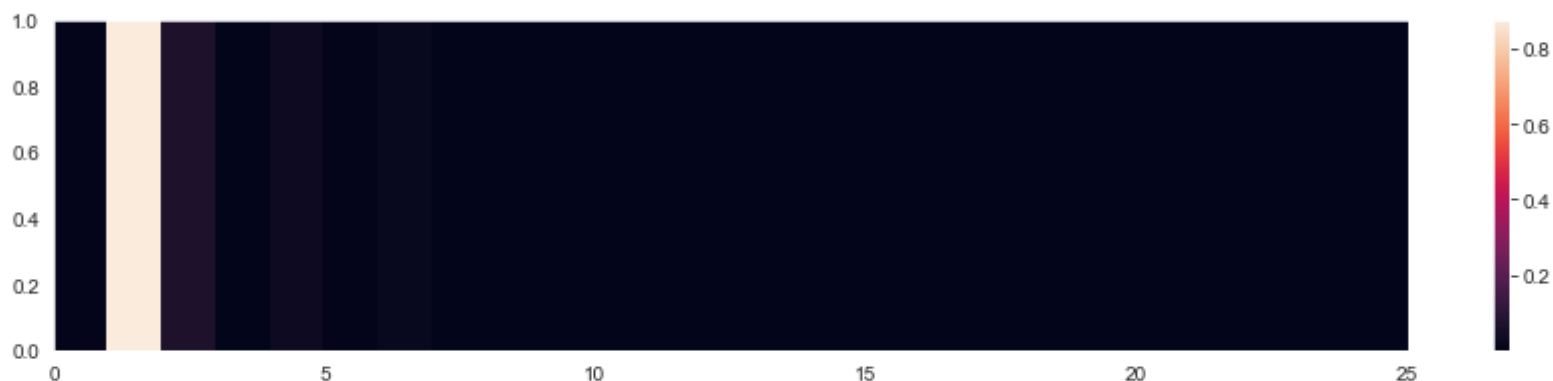
1	0.08	apple steps up labor audits, finds underage workers
2	0.00	uk finance minister says poor gdp will not deter policy drive
3	0.75	exclusive: samsung total strikes iran oil deal, lured by cheap fuel - sources
4	0.00	global shares, euro rise as economic outlook brightens
5	0.01	exxon mobil regains market-value crown from slumping apple
6	0.00	wall street week ahead: bears hibernate as stocks near record highs
7	0.00	s&p 500 vaults 1,500 as wall street extends rally
8	0.00	china economy to underpin global demand in 2013: cic
9	0.09	china december industrial profits up 17.3 percent on year
10	0.02	canadian car parts suppliers set for high gear
11	0.03	adb, world bank to step up work in myanmar after arrears paid
12	0.01	wall street week ahead: bears sleep as stocks near record highs
13	0.00	fed waits for job market to perk up
14	0.01	in asia's trend-setting cities, iphone fatigue sets in
15	0.00	japan forecasts real gdp growth of 2.5 percent in year from april
16	0.01	no criticism at davos japan policy aimed to guide yen: japan economics minister



== Sample Idx = 1577

Date: 2013-01-30

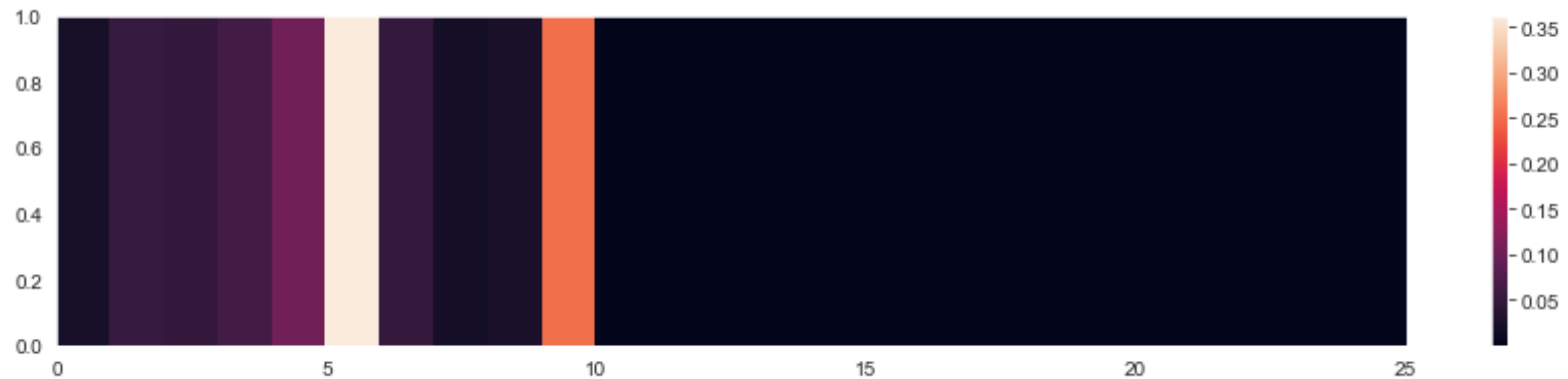
1	0.01	japan pm shrugs off global criticism over latest stimulus steps
2	0.83	fiat ceo sees 2013 european car sales "more or less" like 2012
3	0.08	italian, european car markets have not hit bottom: fiat ceo
4	0.00	instant view: adp report up 192,000 in january
5	0.04	private sector adds more jobs than expected in january
6	0.01	gdp "reminder" to congress of need to address spending: white house
7	0.03	analysis: the funds that saw apple's decline coming
8	0.00	instant view: fed says economic pullback to be temporary
9	0.00	u.s. gdp data disappoints; euro and gold up
10	0.00	gdp unexpectedly shrinks, decline seen temporary
11	0.00	wall street ends lower after fed statement



== Sample Idx = 1578

Date: 2013-01-31

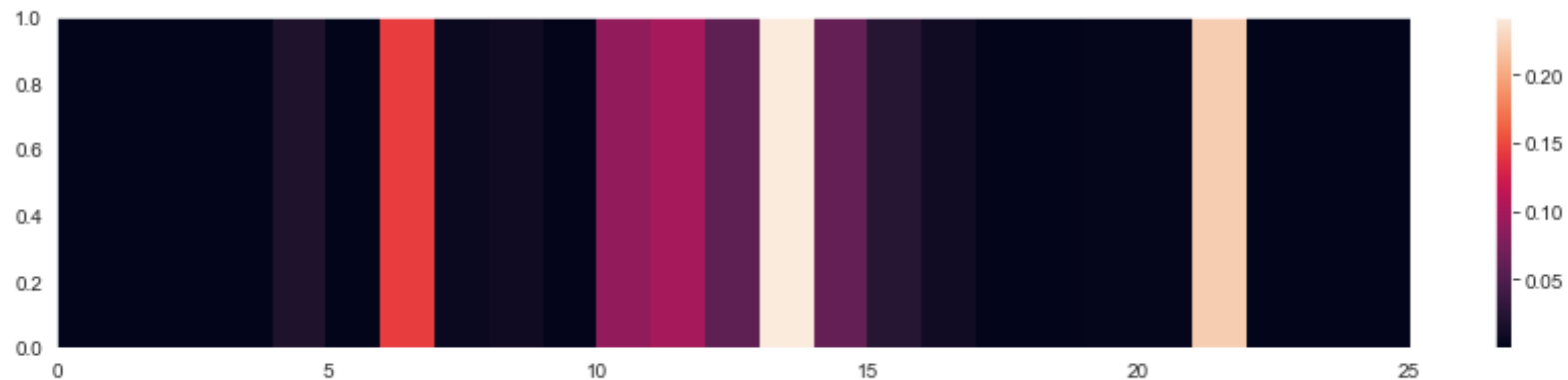
1	0.02	bank of japan deputy governor signals readiness to ease
2	0.06	instant view: december personal income up 2.6 percent, weekly job claims
3	0.05	instant view: personal income in december up 2.6 percent
4	0.08	personal income posts biggest gain in eight years
5	0.14	planned layoffs rise in january, so do hiring plans: challenger
6	0.28	apple loses a u.s. appeals bid in samsung patent fight
7	0.09	income surge puts consumers in better shape
8	0.02	s&p 500 posts biggest monthly gain since october 2011
9	0.03	global stocks fall; euro gains; u.s. jobs data ahead
10	0.22	audio company audience sees fast growth, even with less apple



== Sample Idx = 1579

Date: 2013-02-01

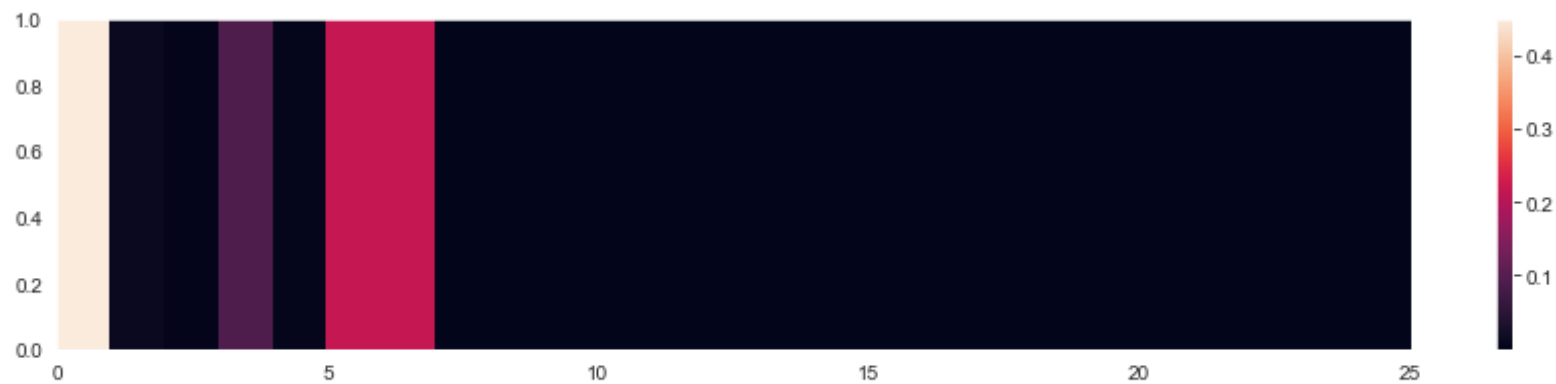
1	0.00	china data signals capital outflows in 2012
2	0.00	china january pmis signal mild recovery in place
3	0.00	euro zone inflation nears ecb goal, record joblessness
4	0.00	manufacturing growth quickens in january: markit
5	0.02	instant view: january nonfarm payrolls rose by 157,000
6	0.00	fed's dudley says global economy gradually improving
7	0.14	white house says jobs report shows signs of economic growth
8	0.01	consumer sentiment gains in january on fiscal deal optimism
9	0.01	u.s. manufacturing surges, chinese recovery more modest
10	0.00	prices seesaw after jobless and manufacturing data
11	0.07	google moves closer to resolving eu investigation
12	0.09	apple edges out samsung for mobile phone sales lead in fourth quarter
13	0.06	exxon, chevron earnings boosted by refining margins
14	0.28	jobs, factory data point to steady economic growth
15	0.06	hiring at construction sites shifts into higher gear
16	0.03	stocks climb on factory, u.s. jobs data; euro jumps, yen slumps
17	0.02	wall street surges to five-year highs; dow ends above 14,000
18	0.00	"great rotation"- a wall street fairy tale?
19	0.00	china services' slow uptick highlights mildness of recovery
20	0.00	japan finance minister aso: weak yen result, not goal of anti-deflation policies
21	0.00	france on track to meet 0.8 percent growth target: minister
22	0.20	watch what central bankers say, not what they do



== Sample Idx = 1583

Date: 2013-02-07

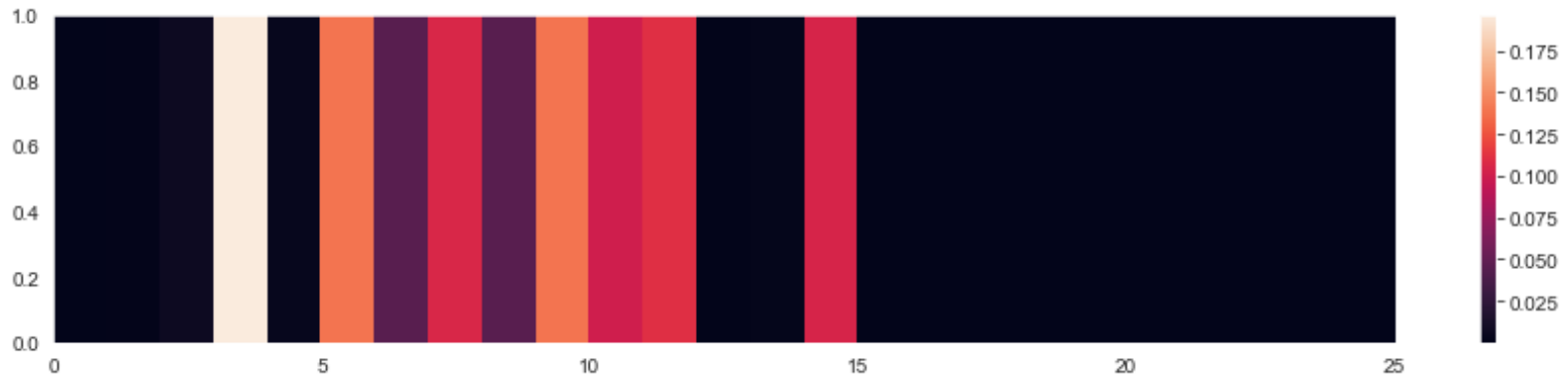
1	0.47	einhorn says apple has "depression mentality": cnbc
2	0.01	jobless claims point to healing in labor market
3	0.00	euro slumps after ecb meeting, shares dip
4	0.09	judge narrows google patent suit against microsoft
5	0.01	wall street ends lower on renewed euro zone fears
6	0.21	einhorn sues apple, marks biggest investor challenge in years
7	0.21	einhorn sues apple, marks biggest investor challenge in years



== Sample Idx = 1584

Date: 2013-02-08

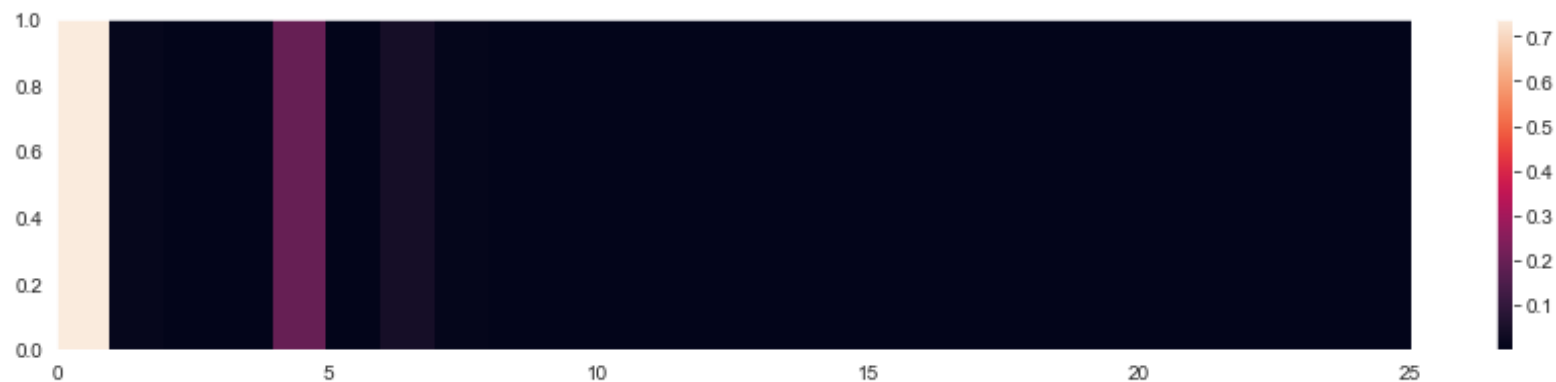
1	0.00	greece sees lower budget deficit in 2013, fiscal gap in 2016
2	0.00	greece sees smaller deficit this year, fiscal gap looms later
3	0.01	economy likely grew in fourth quarter
4	0.18	analysis: u.s. funds get gun-shy on europe's periphery
5	0.00	global shares climb on trade data; yen rallies
6	0.14	google's schmidt to sell roughly 42 percent of stake
7	0.05	stocks end higher for sixth straight week, tech leads
8	0.11	einhorn case against apple rests on rarely used legal tactic
9	0.05	stocks end higher for sixth straight week, tech leads
10	0.14	google's schmidt to sell roughly 42 percent of stake
11	0.11	einhorn case against apple rests on unusual legal tactic
12	0.11	ecb's visco says markets watching italy closely
13	0.00	opposition slams venezuela devaluation, shoppers fret
14	0.00	g20 to skirt potholes and follow growth signposts
15	0.11	insight: apple and samsung, frenemies for life



== Sample Idx = 1585

Date: 2013-02-11

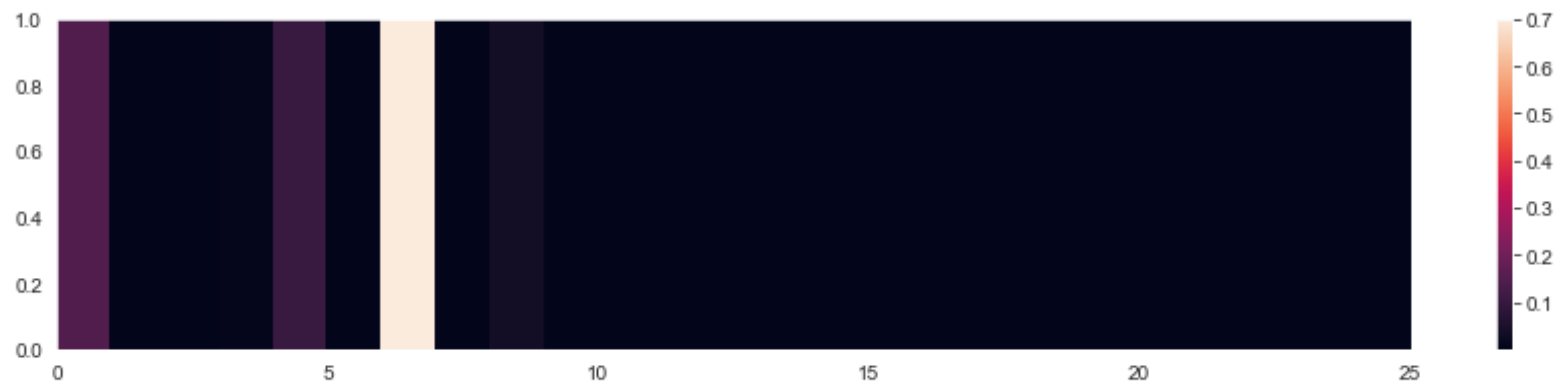
1	0.71	australia to grill apple, others on pricing
2	0.01	german economy to pick up this year: economy ministry
3	0.00	oecd lead indicator shows u.s., others improving
4	0.00	u.s. says egypt needs to move fast to fix economy
5	0.22	wall street ends flat as investors seek new catalysts
6	0.00	yen plunges versus dollar, euro; wall street steps back
7	0.05	judge speeds up schedule in apple versus einhorn case
8	0.01	inflation must be accompanied by strong economy: japan pm abe
9	0.00	japan's amari: adb kuroda is qualified to lead boj



== Sample Idx = 1586

Date: 2013-02-12

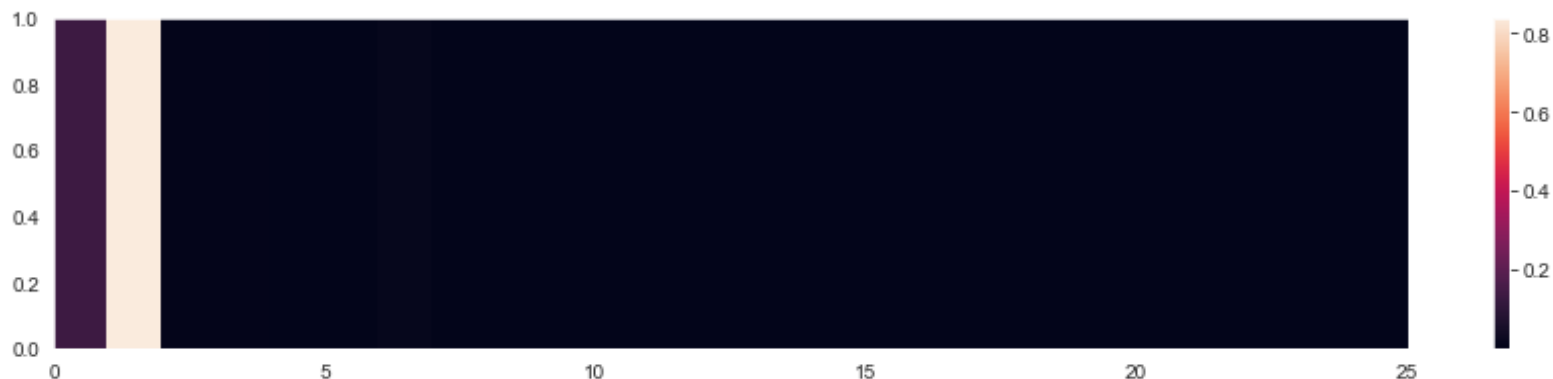
1	0.12	world bank chief economist calls on g20 to coordinate policies
2	0.00	nfib business sentiment perks up a bit in january
3	0.00	yen slips after g7 statement, euro recovers
4	0.01	retail sector weighs on job openings in december
5	0.13	for investors, obama's tone more important than substance
6	0.00	yen soars on g7 comment; dow nears record
7	0.69	apple ceo calls einhorn lawsuit a "silly sideshow"
8	0.00	wall street ends slightly higher, dow near a record
9	0.04	analysis: as u.s. gasoline prices soar, hedge fund oil bets near record
10	0.00	s&p closes in on record, but stocks may still be cheap
11	0.00	analysis: s&p closes in on record, but stocks may still be cheap



== Sample Idx = 1587

Date: 2013-02-13

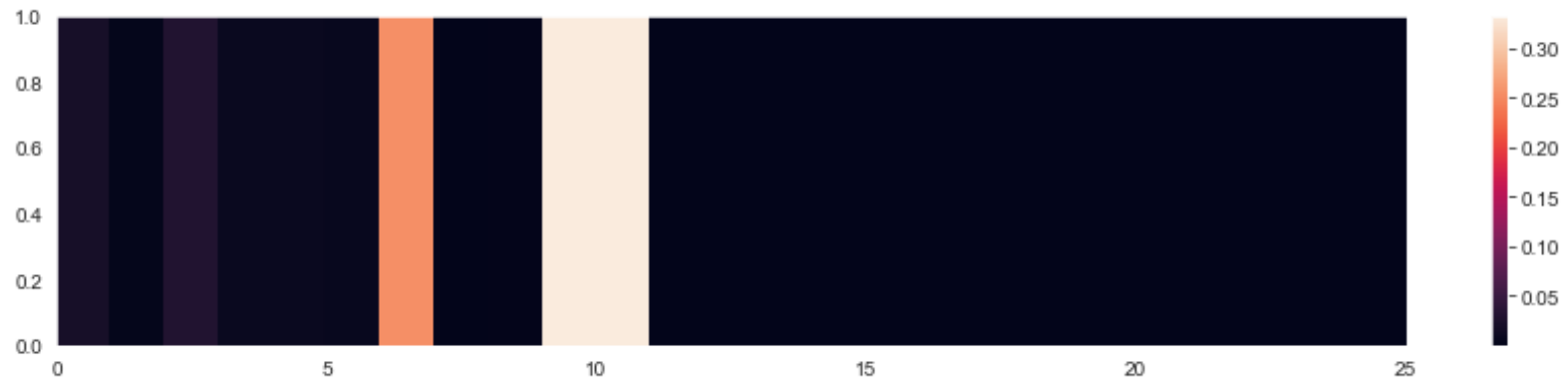
1		0.14		wall street likely to shrug off obama as investors wait for budget deal
2		0.83		high stakes if apple e-books antitrust case goes to trial
3		0.01		instant view: retail sales growth pauses as higher taxes kick in
4		0.01		another investor sues apple, taking a page from einhorn playbook
5		0.00		wall street pauses after rally to five-year high
6		0.00		yen flat as investors eye g20, s&p touches new high
7		0.01		google hits back against bt with patent lawsuits



== Sample Idx = 1588

Date: 2013-02-14

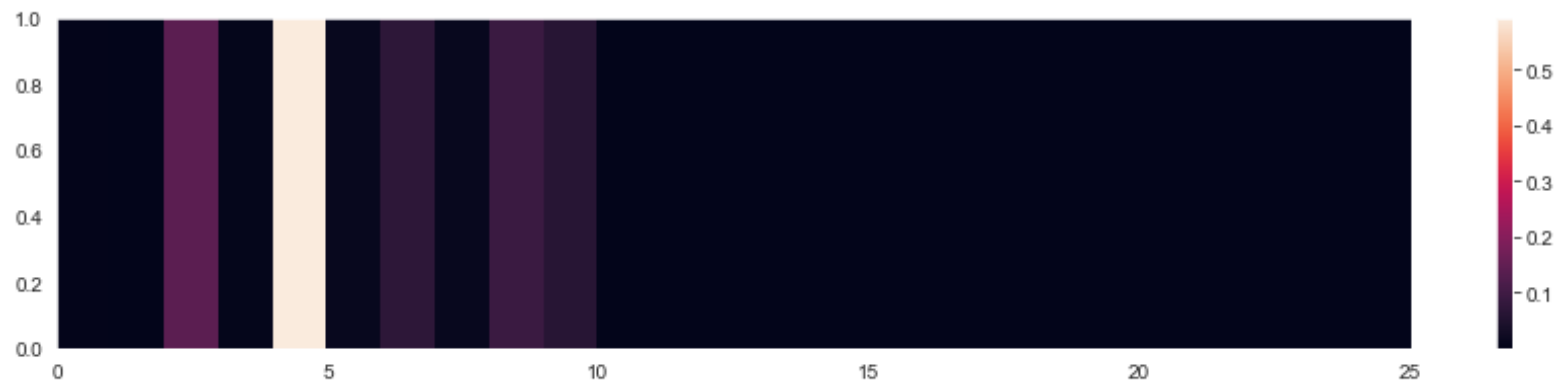
1		0.02		japan's economic contraction supports government policy action
2		0.00		boj chief defends policy ahead of g20 as economy contracts
3		0.03		apple challenges loss of iphone trademark in brazil
4		0.01		instant view: jobless claims fall more than expected
5		0.01		jobless claims hint at firming job market
6		0.01		euro zone economy falls deeper than expected into recession
7		0.21		apple's search technology lawsuit against samsung may go on hold
8		0.00		shares, euro slip as euro zone recession deepens
9		0.00		wall street ends slightly higher, helped by acquisitions
10		0.35		big hedge funds fueled fourth-quarter dive in apple shares
11		0.35		big hedge funds fueled fourth-quarter dive in apple shares



== Sample Idx = 1589

Date: 2013-02-15

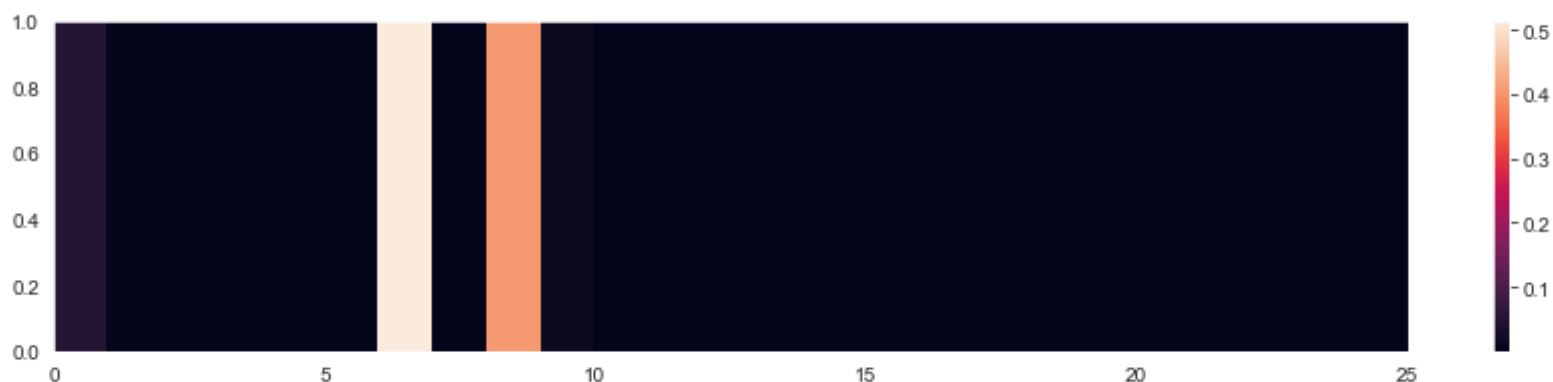
1	0.00	consumer sentiment improves in february on job outlook
2	0.00	instant view: consumer sentiment improves in february
3	0.15	manufacturing stumbles but seen regaining footing
4	0.01	wall street ends slightly down, s&p positive for seventh week
5	0.59	yen falls on draft g20 statement; oil slides
6	0.01	after decent rally, perhaps time for a pause
7	0.09	ahead of hearing, einhorn reiterates case against apple
8	0.01	after decent rally, perhaps time for a pause
9	0.07	muto leads as japan pm close to choosing nominee for boj chief
10	0.06	japan pm says boj easing a key factor driving fx



== Sample Idx = 1590

Date: 2013-02-19

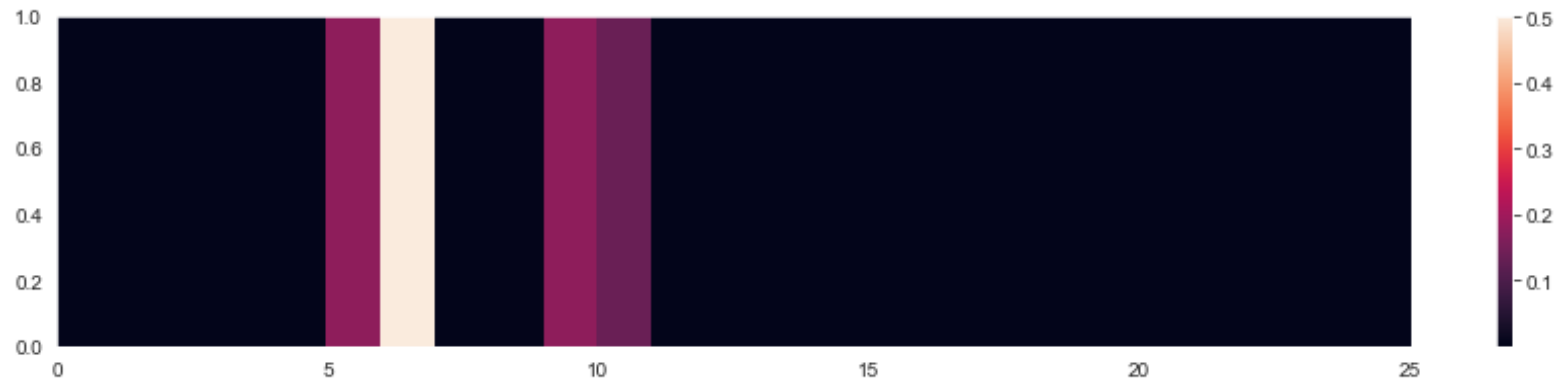
1	0.06	boj board rift may delay new governor's policy ambitions
2	0.01	analysis: vitol's dominance grows in cash european oil markets
3	0.00	u.s. home-builder sentiment slips but holds near seven-year peak
4	0.00	m&a deals lift wall street shares nearer a record high
5	0.00	m&a deals boost wall street near record; yen climbs
6	0.00	exclusive: apple, macs hit by hackers who targeted facebook
7	0.50	judge says hedge fund greenlight may succeed in apple case
8	0.00	exclusive: apple, macs hit by hackers who targeted facebook
9	0.40	einhorn hedge fund may succeed in apple case, judge says
10	0.02	exclusive: tight-fisted japan firms deal blow to abe's revival plan - reuters survey



== Sample Idx = 1592

Date: 2013-02-21

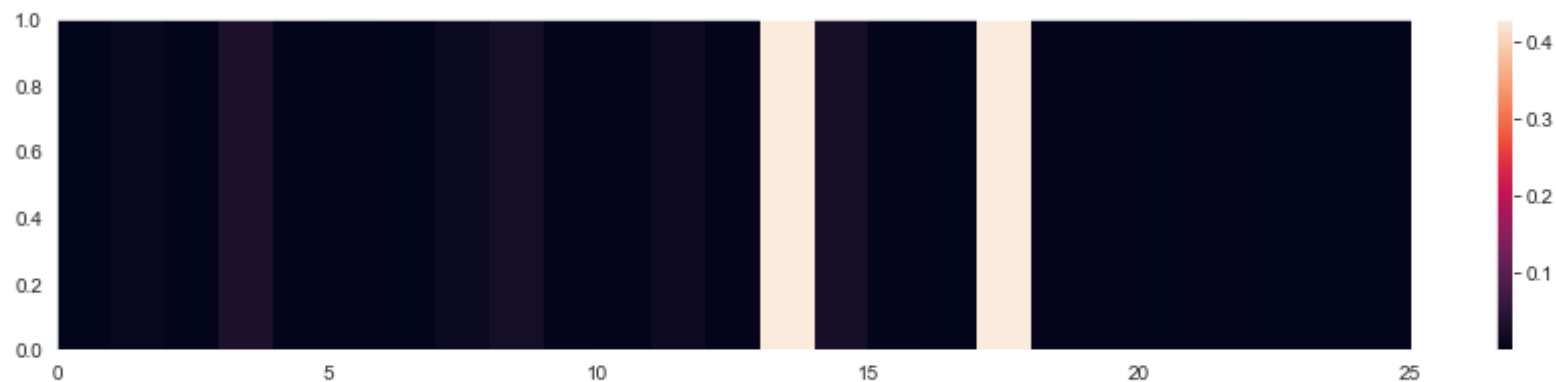
1	0.00	consumer prices unchanged as gasoline falls
2	0.00	factory activity growth slows slightly in february: markit
3	0.00	analysis: icelanders question their lauded economic recovery
4	0.00	leading economic indicators edge up in january
5	0.00	existing home sales edge higher, inventory at 13-year low
6	0.17	aig is the new apple of hedge fund managers' eyes: report
7	0.54	imperial oil names exxon veteran kruger as ceo
8	0.00	wall street ends lower on growth worries
9	0.00	global shares, euro tumble on economic concerns, italy vote
10	0.17	aig is the new apple of hedge fund managers' eyes: report
11	0.12	einhorn says apple "ipref" stock would unlock value



== Sample Idx = 1593

Date: 2013-02-22

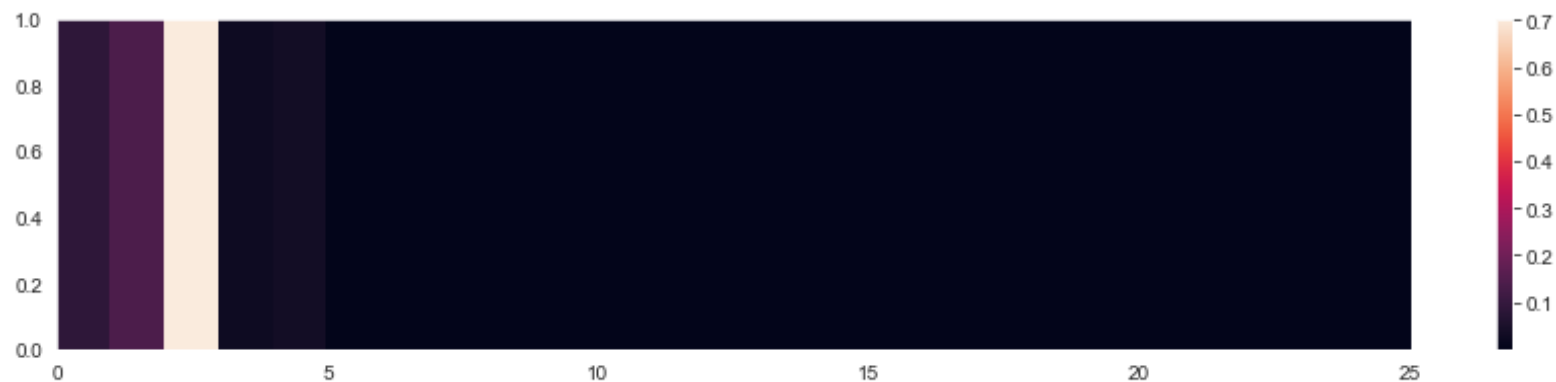
1	0.00	euro zone budget gap to fall despite recession, spain to miss targets
2	0.01	eu commission could consider giving france more time on deficit
3	0.00	too early to decide on portugal deficit deadline, eu's rehn says
4	0.03	analysis: global central banks will keep taking it easy
5	0.00	euro zone economy to shrink again in 2013, eu says
6	0.00	bleaker outlook pushes spain's rajoy to review economic policy
7	0.00	spain, france to miss debt goals as euro zone stays in recession
8	0.01	einhorn wins ruling against apple in cash pile fight
9	0.03	wall street rebounds on hp results, fed officials' views
10	0.01	euro hits 6-week low on ecb loan repayment, italian elections
11	0.00	adb kuroda leading candidate as next boj governor: asahi
12	0.02	japan pm to work on boj head nomination next week
13	0.00	adb's kuroda leading candidate to be next boj governor: asahi
14	0.42	investors face another washington deadline
15	0.03	einhorn scores legal victory versus apple in cash scuffle
16	0.01	adb's kuroda pulls ahead in race to lead bank of japan: media
17	0.00	sterling vulnerable after uk downgrade, gilts underpinned
18	0.42	investors face another washington deadline
19	0.00	analysis: china central bank takes lead in economic reform push
20	0.00	apple signals emerging-market rethink with india push
21	0.00	markets brace for crucial italy election test
22	0.00	japan likely to nominate adb's kuroda as boj head: sources



== Sample Idx = 1594

Date: 2013-02-25

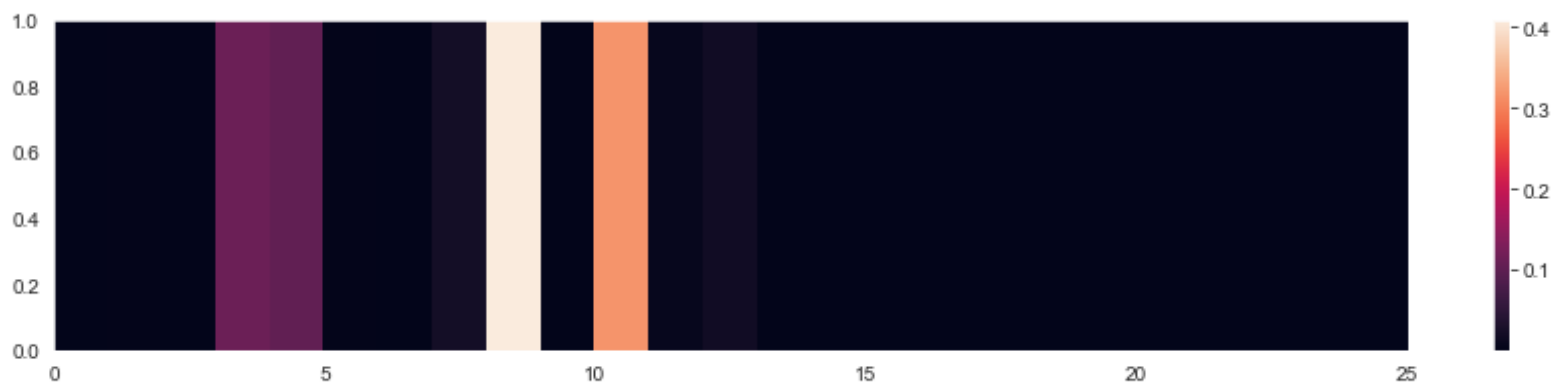
1		0.08		japan seen nominating "deflation basher" as boj head: sources
2		0.16		apple signals emerging-market rethink with india push
3		0.67		abe's nominees suggest split leadership for split board
4		0.03		asia shares set to slump on italy election; yen bounces
5		0.05		wall street trips and falls on cloudy italian election



== Sample Idx = 1598

Date: 2013-03-01

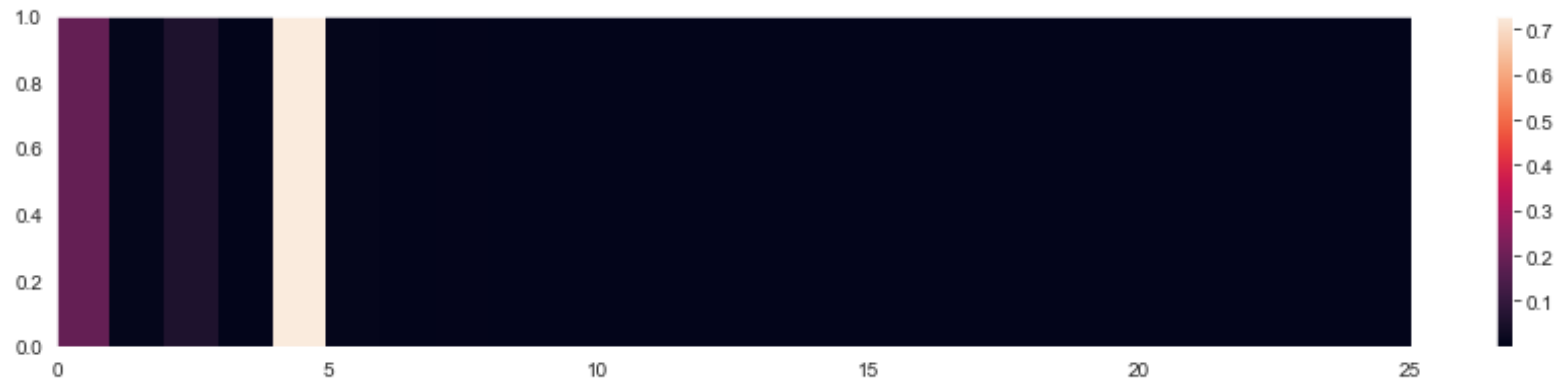
1	0.00	february manufacturing activity eases slightly: markit
2	0.00	consumer sentiment boosted by jobs optimism in feb
3	0.00	manufacturing sector grows at best pace in 1-1/2 yrs in feb-ism
4	0.10	factory activity jumps as europe, china struggle
5	0.12	einhorn drops lawsuit versus apple, ends challenge
6	0.00	wall street advances as data outweighs budget cuts
7	0.00	dollar gains, u.s. shares rebound on ism data
8	0.02	as washington frets, markets take us spending cuts in stride
9	0.41	judge cuts apple award vs samsung, sets new damages trial
10	0.00	with record highs in sight, stocks face roadblocks
11	0.31	judge cuts apple award versus samsung, sets new damages trial
12	0.01	analysis: long haul ahead for britain's struggling economy
13	0.02	analysis: optimistic india budget jars with revenue reality
14	0.00	with record highs in sight, stocks face roadblocks



== Sample Idx = 1601

Date: 2013-03-06

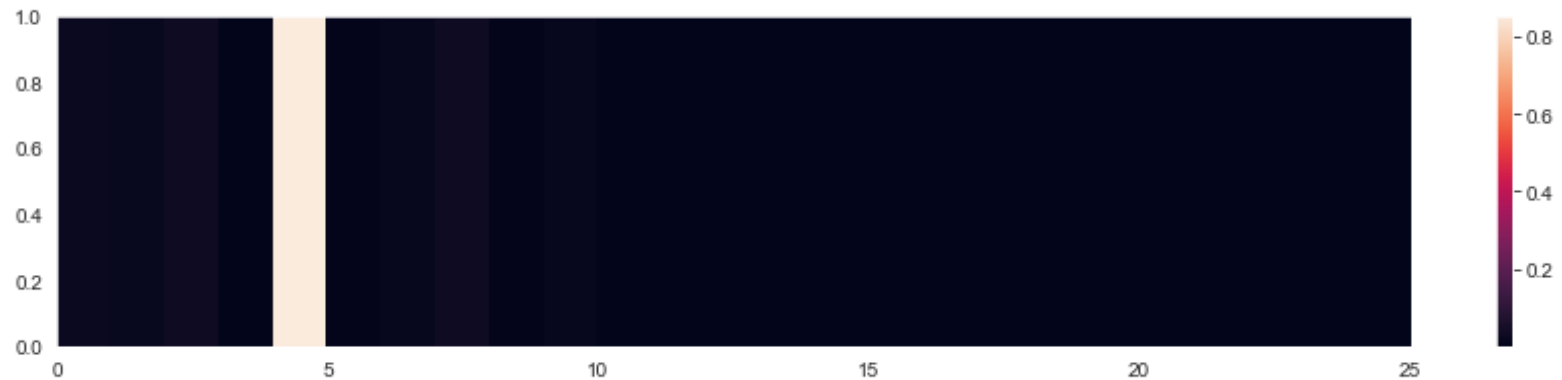
1	0.24	exclusive: apple's cook, music mogul iovine discuss new music service
2	0.01	china central bank eyes reform, more flexible yuan in 2013
3	0.08	mortgage applications surged last week as rates fell: mba
4	0.00	private sector adds 198,000 jobs in february: adp
5	0.66	jobs, factory data offer hope for economy
6	0.01	global stocks rise on data; euro off before ecb meet
7	0.00	dow ends at another record high, s&p up on job picture
8	0.01	bank of japan policy seen on hold as shirakawa gives way to bolder leadership
9	0.00	boj keeps policy on hold, rejects bringing forward open-ended jgb purchases



== Sample Idx = 1606

Date: 2013-03-13

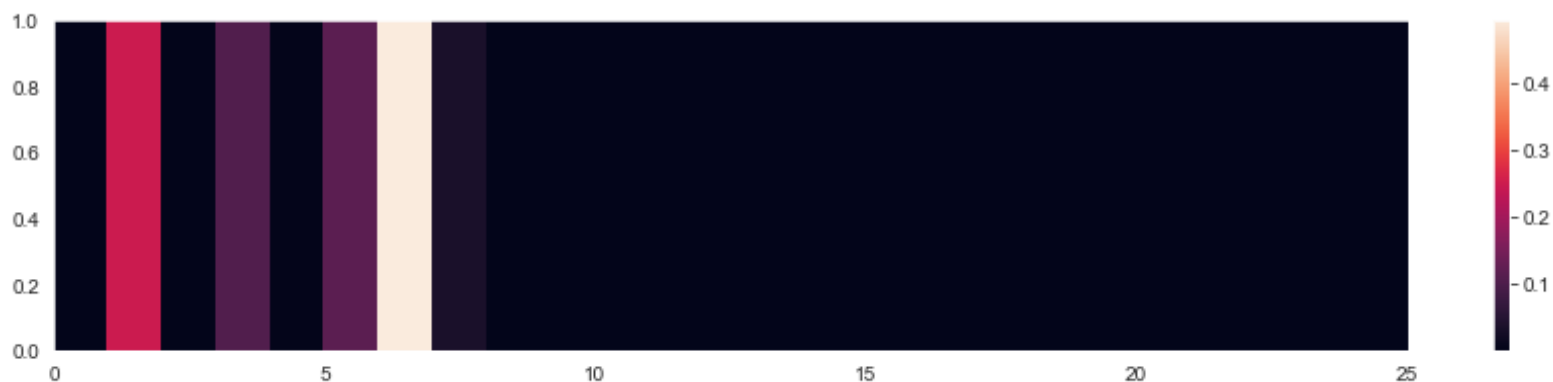
1	0.02		instant view: february retail sales up most since september
2	0.02		business inventories record largest gain in over one-and-a-half years
3	0.03		ceos see improving economy, still wary of hiring
4	0.00		budget gap narrows in february from year ago
5	0.85		apple ceo cook ordered to testify in e-books case
6	0.01		dollar hits seven-month high; dow rises for ninth day
7	0.01		bullish retail sales bolster economic outlook
8	0.03		trade panel delays decision on apple, samsung patent fight
9	0.01		dow at record again, ends higher for ninth day
10	0.01		bullish retail sales bolster economic outlook



== Sample Idx = 1612

Date: 2013-03-21

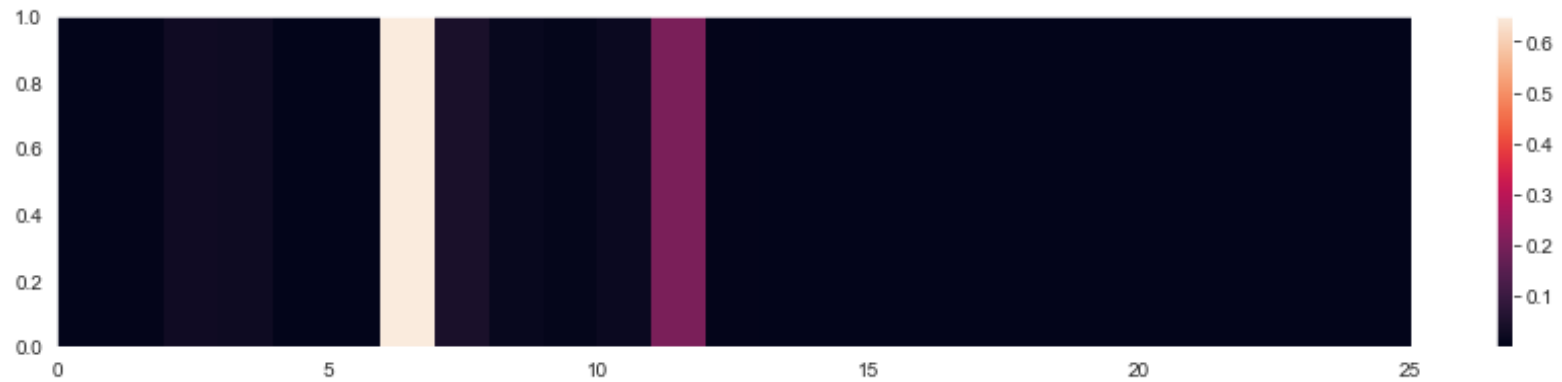
1	0.00	factory activity picks up in march: markit
2	0.21	commerzbank hires citi banker as equity capital markets head
3	0.00	euro zone in reverse, china speeds up
4	0.11	existing home sales touch three-year high
5	0.00	data points to growing economic momentum
6	0.11	cyprus, european data rattle shares, oil and euro
7	0.52	apple investors pay more for downside bets
8	0.05	wall street slides as oracle drops, cyprus worries escalate



== Sample Idx = 1613

Date: 2013-03-22

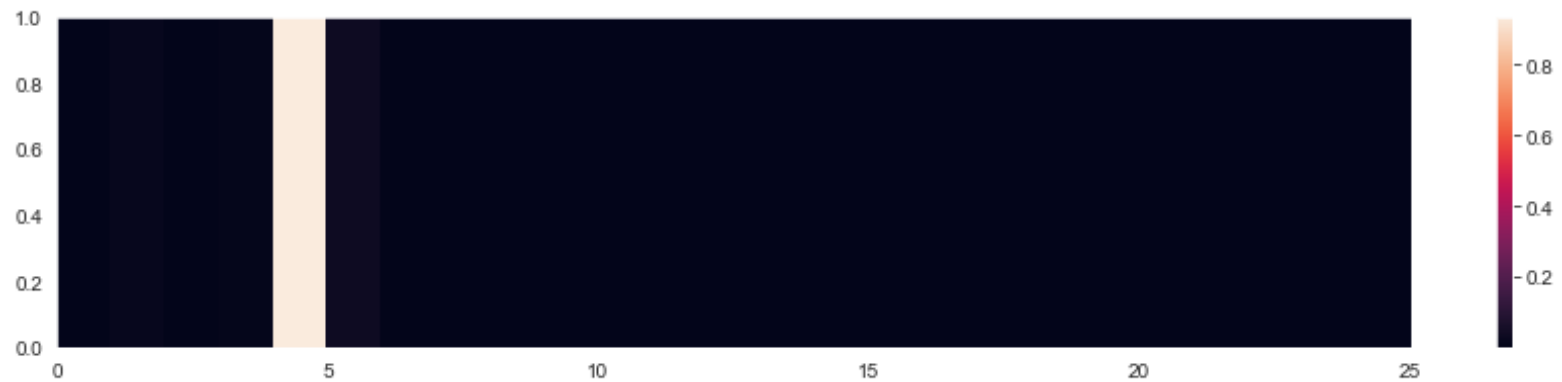
1	0.00	china growing strongly, risks manageable : oecd report
2	0.00	easy fed softens fiscal policy punch on economy
3	0.03	shares, euro rise on hope cyprus reaches deal
4	0.03	wall street rises on hopes for cyprus deal, but dips for week
5	0.00	wall street week ahead: cyprus deal could spur s&p 500 to new peak
6	0.00	china vice premier says economy faces headwinds, urges broad reforms
7	0.64	analysis: sitting on too much money, norway risks going off course
8	0.05	no sign of fallout in spain from cyprus crisis, minister says
9	0.02	europe may not solve debt woes in 10 years: china finance minister
10	0.01	as euro zone suffers, emerging markets thrive
11	0.02	indonesia struggles to solve politically toxic fuel subsidy problem
12	0.19	apple buys silicon valley startup wifislam
13	0.01	wall street week ahead: s&p 500 could see peak but cyprus talks go on



== Sample Idx = 1615

Date: 2013-03-26

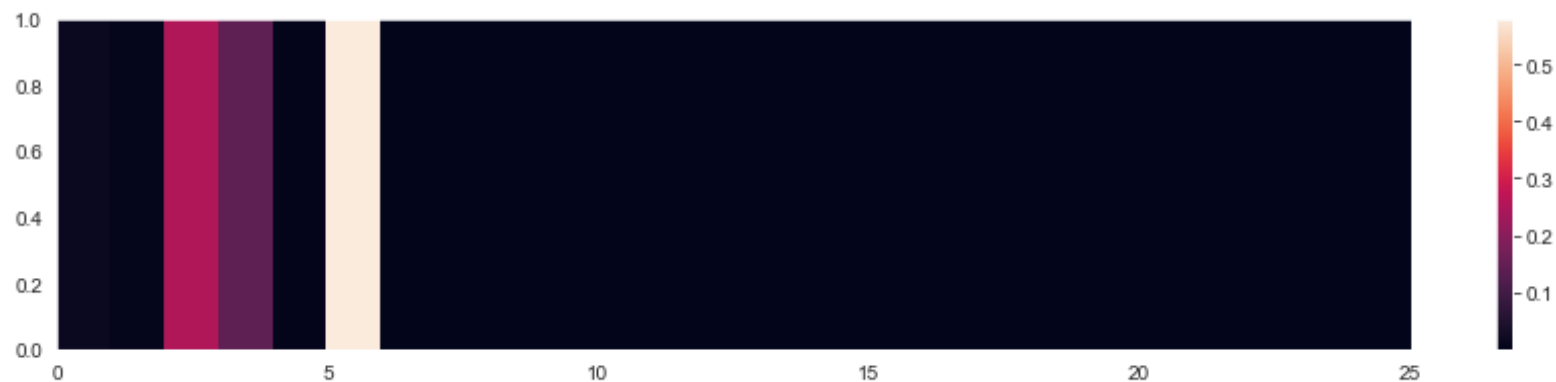
1	0.00		home prices rise in january, best yearly increase since 2006: s&p
2	0.02		new home sales take a breather, prices rise
3	0.00		consumer confidence drops in march as outlook sours
4	0.01		u.s. court questions public interest scope in apple secrecy hearing
5	0.93		shares, crude oil rise in wake of u.s. data
6	0.03		factory and housing data supports growth picture
7	0.00		data lifts dow to a record, s&p near record close



== Sample Idx = 1616

Date: 2013-03-27

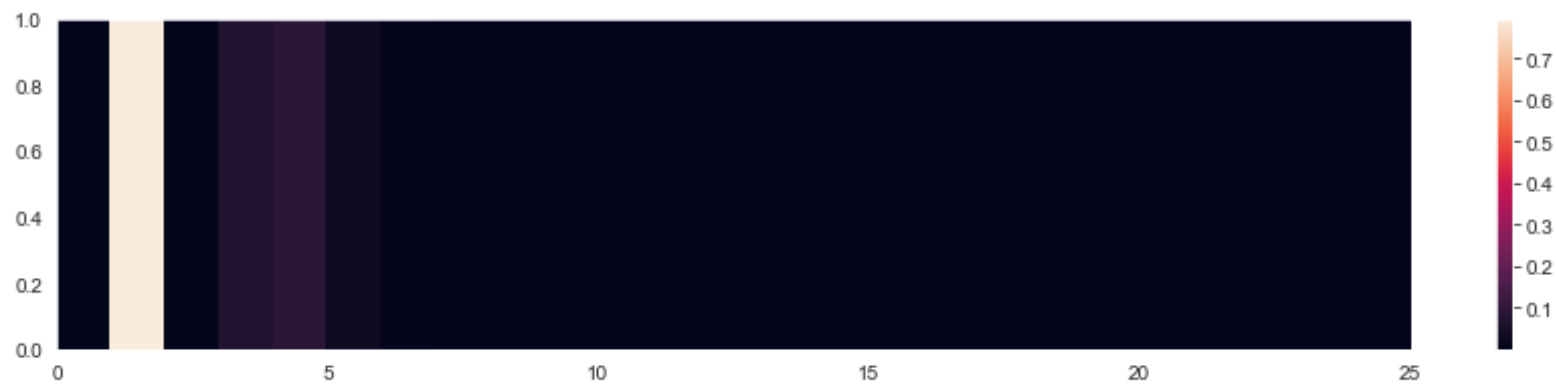
1	0.02		mortgage applications rebounded last week as rates fell: mba
2	0.01		lean inventories hold back pending home sales
3	0.27		popularity helps buffer apple from chinese state-media attacks
4	0.15		shares slip, euro at 4-month low on cyprus fears
5	0.00		wall street ends flat on late buying, cyprus woes linger
6	0.55		ruling on stockton bankruptcy eligibility likely monday



== Sample Idx = 1619

Date: 2013-04-02

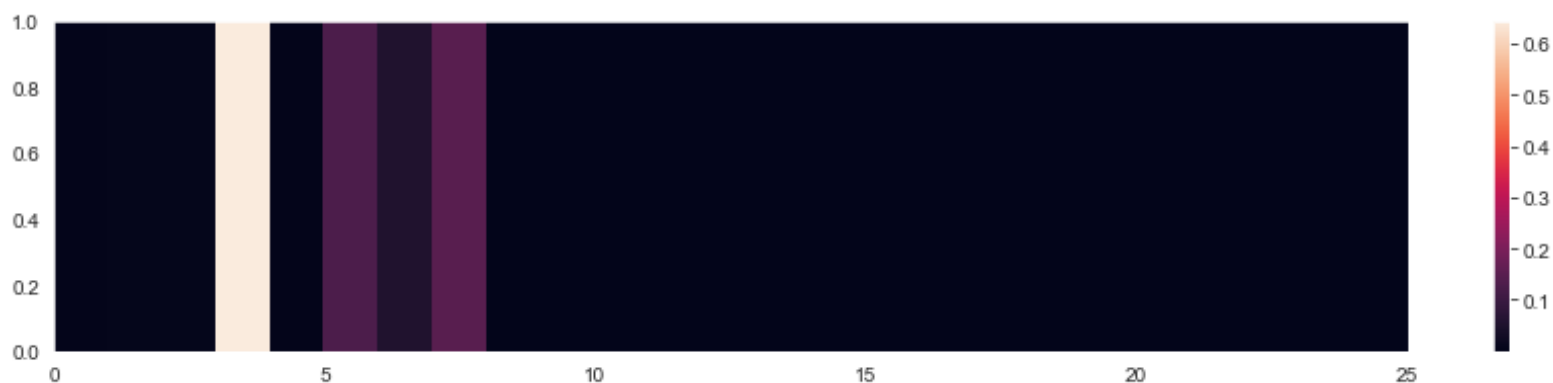
1	0.00	china issues plan to rejuvenate old industrial base
2	0.79	sorry apple gets respect in china after tabloid trial
3	0.00	analysis: boj's kuroda tested by divided board
4	0.07	factory orders rise, boosted by aircraft
5	0.08	health insurers lift u.s. stocks; commodities slide
6	0.05	hiring in march could point to firming economy
7	0.01	wall street climbs with health insurers, s&p nears high



== Sample Idx = 1632

Date: 2013-04-19

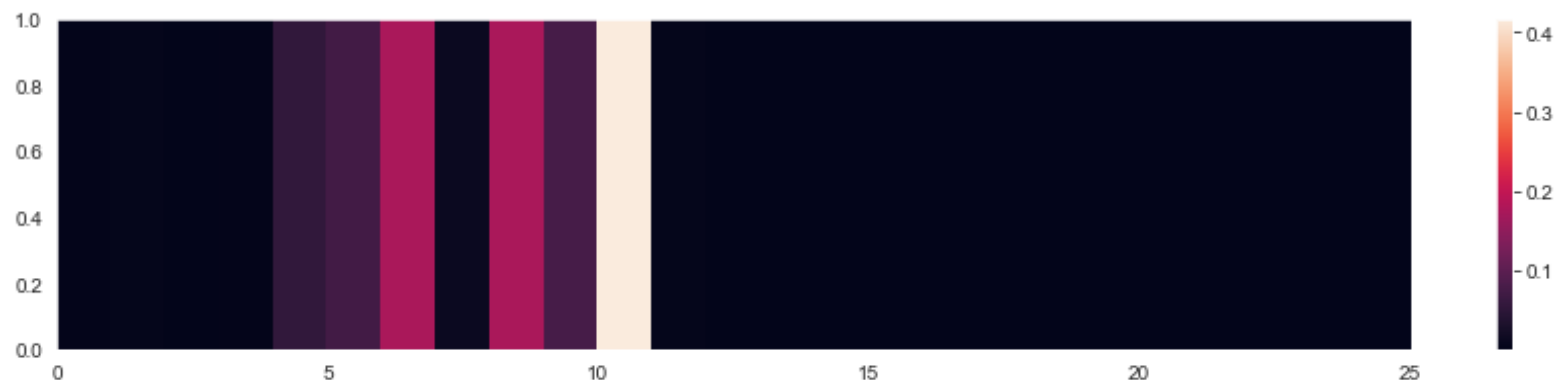
1	0.01	gold slide flashes warning signs for global economy
2	0.01	japan's pm previews "third arrow" economic policy, short on detail
3	0.01	germany, imf used atomic bomb to shoot pigeon, says cyprus negotiator
4	0.55	global shares, oil rebound after week's big sell-off
5	0.00	wall street gets google lift in s&p's worst week since november
6	0.17	wall street week ahead: in earnings frenzy, will apple get crushed?
7	0.07	shut down for manhunt, boston business takes a hit
8	0.17	investors brace for more stock volatility on apple earnings
9	0.00	apple's dimming luster roils suppliers, investors
10	0.00	no light at end of tunnel yet for euro zone



== Sample Idx = 1634

Date: 2013-04-23

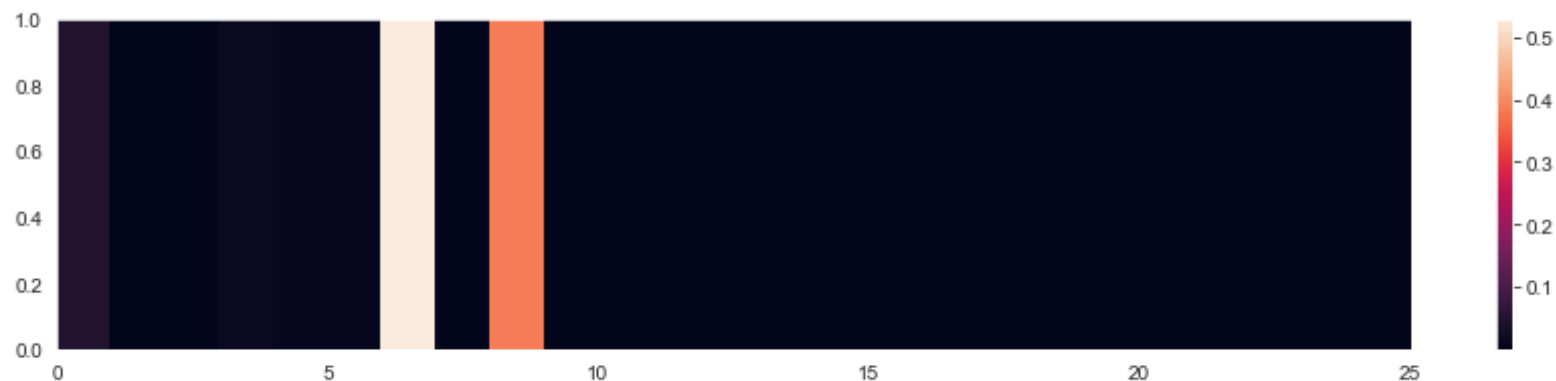
1	0.00	china hsbc flash pmi falls, points to tepid second-quarter recovery
2	0.00	bank of japan qe needed, but structural reforms also important: oecd
3	0.00	business borrowing for equipment jumps 45 percent in march: elfa
4	0.00	bank of japan qe needed, but structural reforms also important
5	0.06	manufacturing data stokes fears of global spring swoon
6	0.07	factory data a new sign of slowing u.s. economic growth
7	0.18	instant view: apple results surpass street targets, doubles cash return
8	0.02	wall street jumps after recovery from twitter-led drop
9	0.18	instant view: apple results surpass street targets, doubles cash return
10	0.08	analysis: false white house tweet exposes instant trading dangers
11	0.41	apple unlocks more cash for investors as profit slides
12	0.00	asian shares seen rising, weak data pressures euro



== Sample Idx = 1635

Date: 2013-04-24

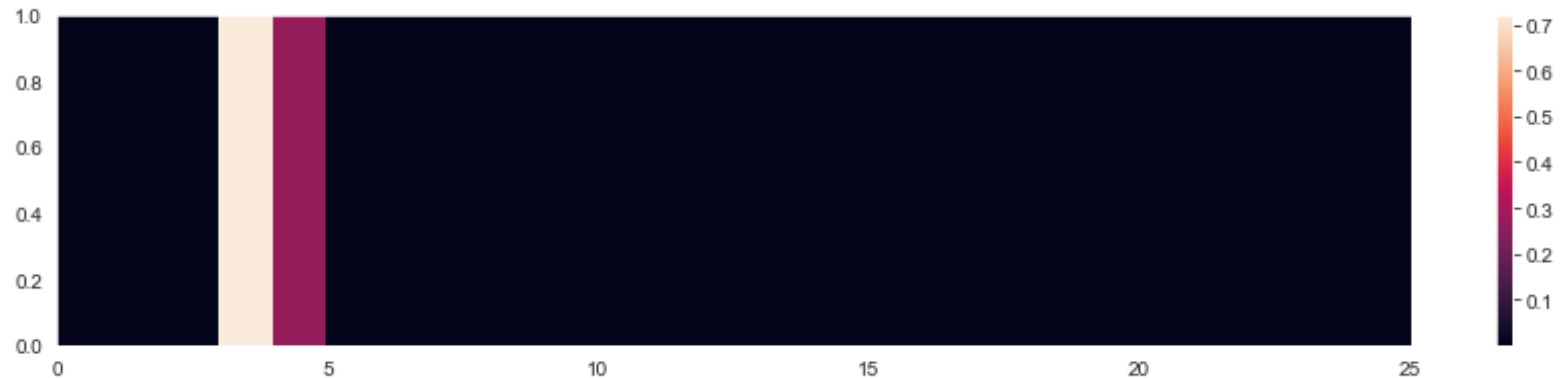
1	0.06	apple unlocks more cash for investors as profit slides
2	0.00	boj's new price forecasts friday to be credibility test
3	0.00	analysis: britain's ills on display in rising car sales
4	0.02	insight: aging deepens debt-laden europe's economic woes
5	0.01	analysts cut apple targets on profit decline, soft outlook
6	0.01	apple shares fall as buyback, dividend hike fail to please
7	0.47	google buys wavii for \$30 million, mirroring yahoo's deal
8	0.00	weak durable goods orders point to sluggish economy
9	0.41	apple's cash plan takes heat off cook, buys him time
10	0.00	wall street ends mostly flat, procter, at&t tumble
11	0.00	global shares rise as weak data again backs ecb rate cut



== Sample Idx = 1638

Date: 2013-04-29

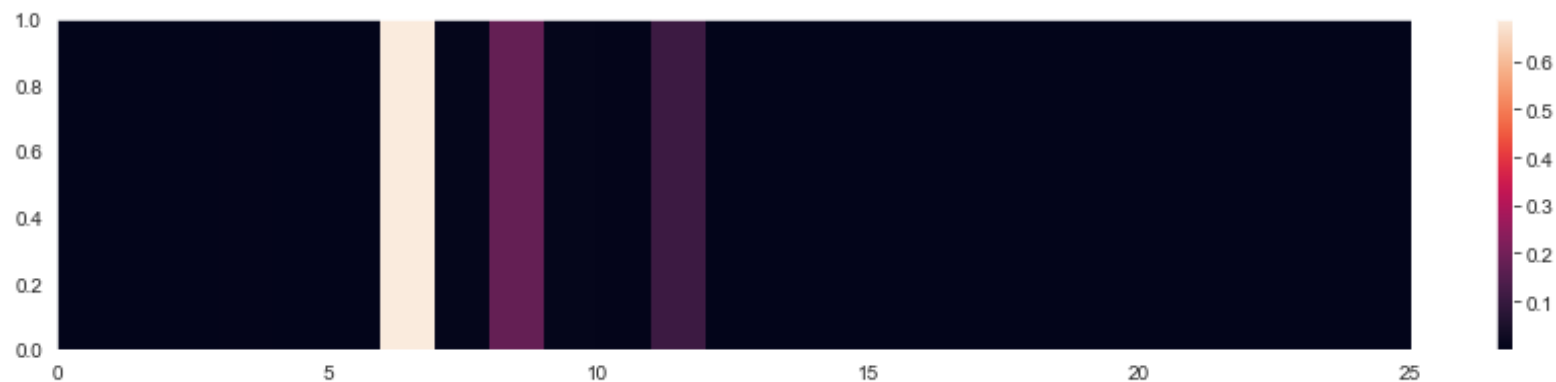
1		0.01		kazmunaigas eyes \$10 bln investment to boost reserves
2		0.01		kazmunaigas eyes \$10 billion investment to boost reserves
3		0.00		pending home sales rise in march: nar
4		0.68		leak at bp platform could have caused "major accident"
5		0.29		apple lays groundwork for first debt sale ever
6		0.01		consumer spending rises, driven by utility costs
7		0.00		s&p 500 closes at record, led by energy, tech shares
8		0.00		global stocks, euro rise on progress in italy; s&p 500 at record



== Sample Idx = 1639

Date: 2013-04-30

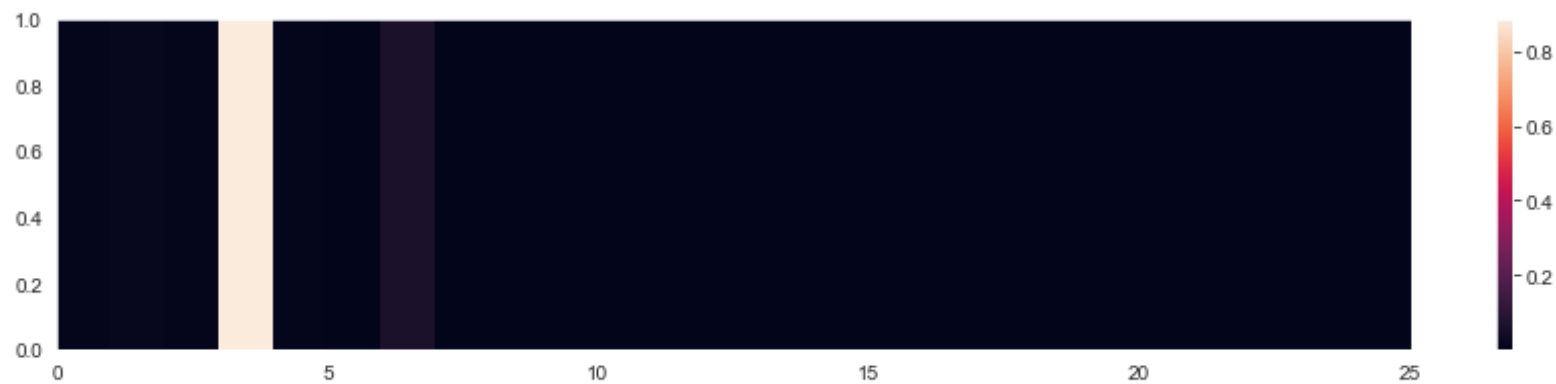
1		0.00		japan household spending surges as "abenomics" gains momentum
2		0.00		spain's economy shrinks for seventh straight quarter
3		0.00		euro zone inflation fall, record jobless point to ecb rate cut
4		0.00		labor costs rise modestly, but error could distort data
5		0.00		february home prices see best yearly rise in almost seven years: s&p
6		0.00		consumer confidence rebounds in april
7		0.64		apple bond order book tops \$50 billion: market sources
8		0.01		home prices rise, seen helping economic recovery
9		0.22		ireland may spend any spare budget cash rather than ease austerity
10		0.01		s&p 500 ends at record high on apple, economic data
11		0.00		rebound in job growth eyed, but momentum still slow
12		0.11		apple wows market with record \$17 billion bond deal



== Sample Idx = 1643

Date: 2013-05-06

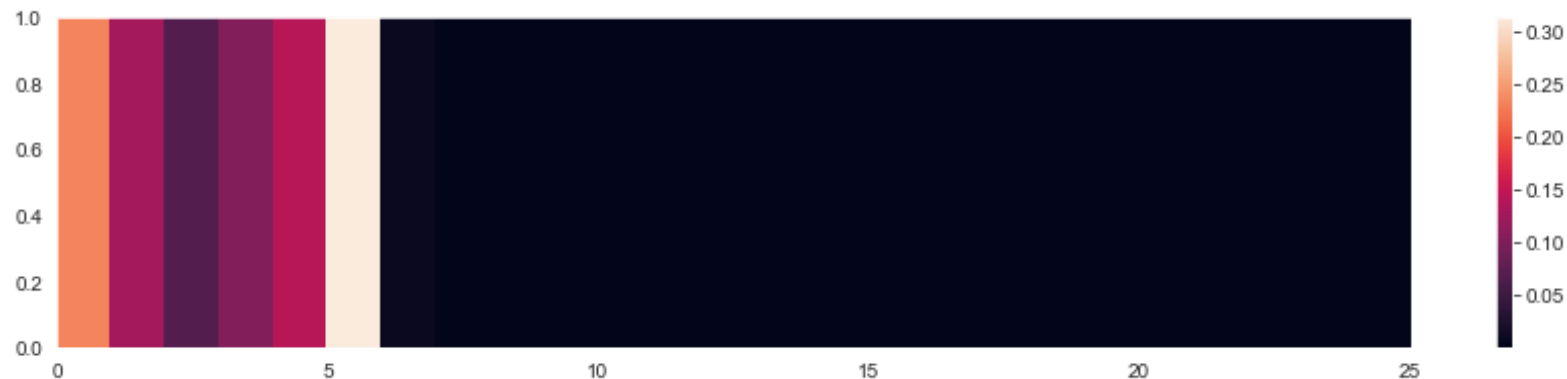
1		0.01		china's unsteady economy seen holding april inflation in check
2		0.02		china april export growth seen edging up from low base
3		0.01		china services growth slows sharply, adds to recovery risk
4		0.84		eu regulator takes aim at google over apple mobile patent lawsuit
5		0.02		banks lead wall street to record, dollar rises
6		0.00		key dates and milestones in the s&p 500's history
7		0.09		s&p 500 closes at record again; financials, apple lead



== Sample Idx = 1646

Date: 2013-05-09

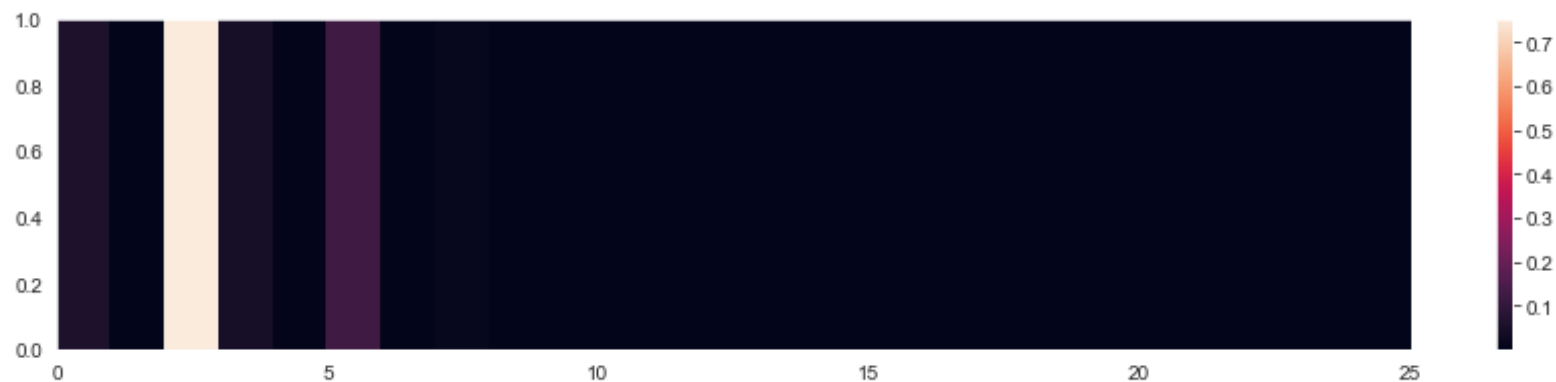
1		0.19		apple supplier pegatron boosts china workforce by 40 percent in second quarter
2		0.12		china inflation data shows central bank policy dilemma
3		0.07		wholesale inventories rise, lifted by cars, machinery
4		0.11		jobless claims hint at strengthening labor market
5		0.15		uk lawmakers set date for google, ernst & young tax grilling
6		0.34		dollar hits 100 yen, stocks slip after rally
7		0.01		s&p 500 slips, snaps five-day streak of record closes



== Sample Idx = 1653

Date: 2013-05-20

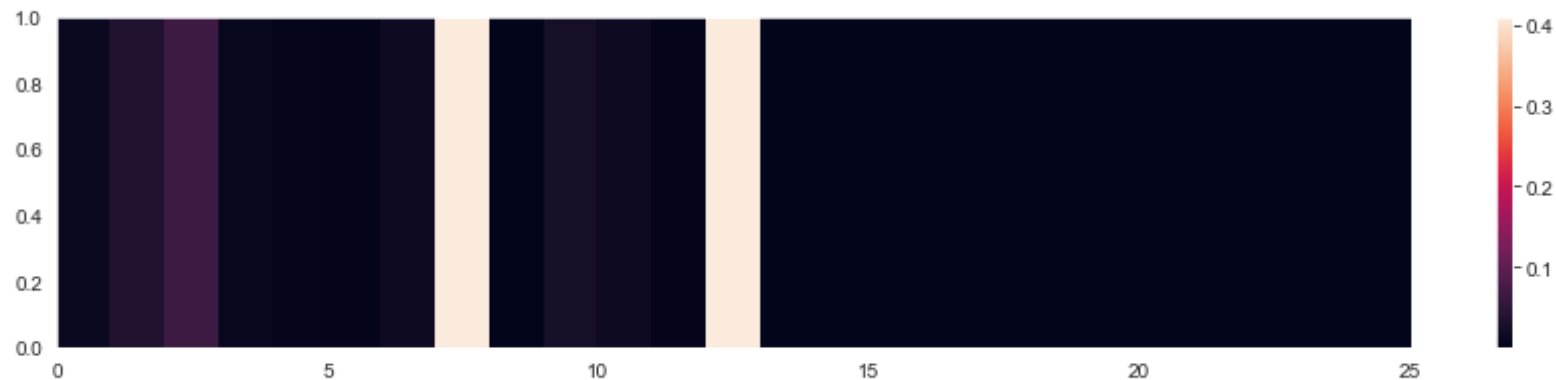
1		0.07		analysis: at margins of shale oil boom, a tempered euphoria
2		0.00		analysis: little sign abe can shake up japan's inbound fdi
3		0.67		biggest traders helping eu oil probe, not in it: sources
4		0.06		britain's cameron tells google and others to play fair on tax
5		0.00		shares grind higher, yen rebounds on minister's remarks
6		0.17		apple to argue for tax reform, defend tax practices on tuesday
7		0.00		wall street ends flat on correction worries
8		0.02		apple, congress spar over taxes ahead of tuesday hearing



== Sample Idx = 1654

Date: 2013-05-21

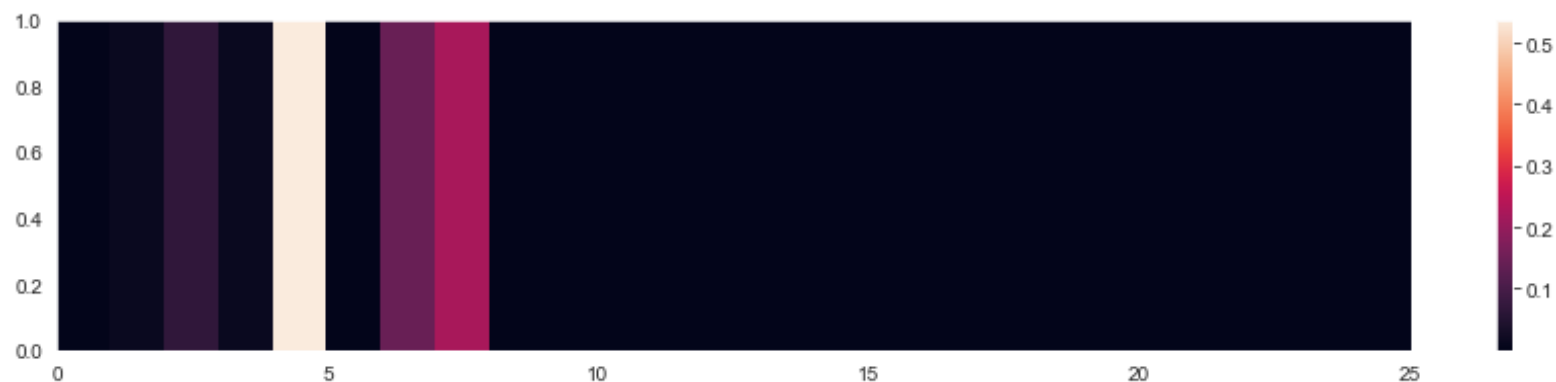
1	0.01	ireland says not to blame for apple's low tax rate
2	0.04	ireland says has no special tax deal with apple
3	0.07	irish pm says u.s. senate's apple tax claims incorrect
4	0.01	irish opposition calls for multinationals to face parliament
5	0.00	global shares end higher as eyes turn to fed
6	0.00	the irish loophole behind apple's low tax bill
7	0.02	ireland rejects blame for apple's low tax rate
8	0.40	apple ceo makes no apology for company's tax strategy
9	0.00	dow, s&p end at records on fed officials' reassurance
10	0.03	uk opposition party leader says google tax behavior 'wrong'
11	0.02	ireland rejects blame for apple's low tax rate
12	0.00	japan exports disappoint, full benefits of weak yen yet to show
13	0.40	apple ceo makes no apology for company's tax strategy



== Sample Idx = 1655

Date: 2013-05-22

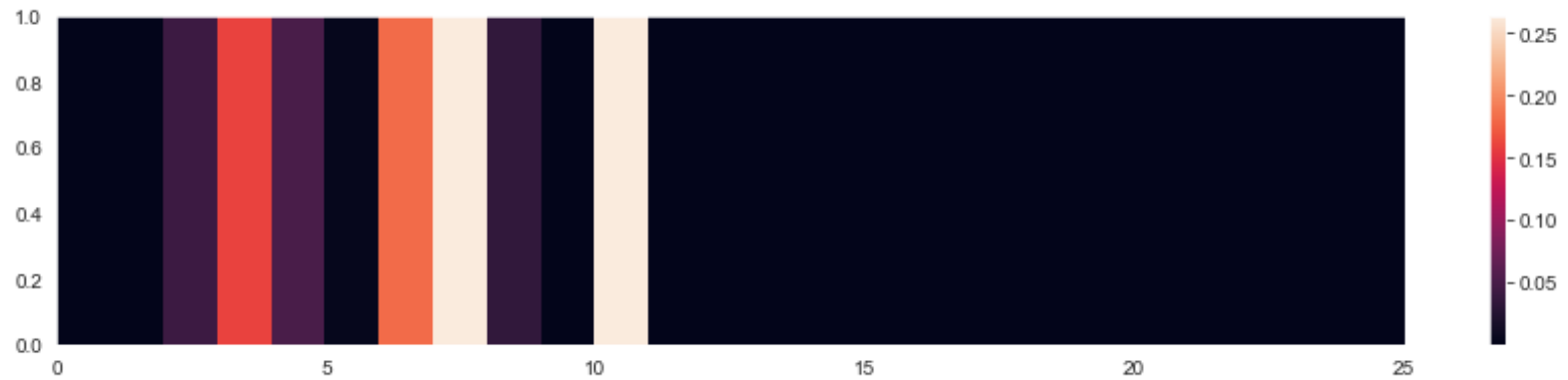
1	0.00	key quotes from boj kuroda's news conference
2	0.01	bank of japan vows market steps to curb bond turbulence
3	0.07	ireland feels the heat from apple tax row
4	0.02	eu leaders talk tough on tackling amazon, google over taxes
5	0.50	global stocks, oil fall after bernanke; dollar gains
6	0.00	wall street falters in volatile session on fed worries
7	0.15	home sales close in on three-and-a-half year high
8	0.25	apple, former washington wallflower, now at center of tax fight



== Sample Idx = 1656

Date: 2013-05-23

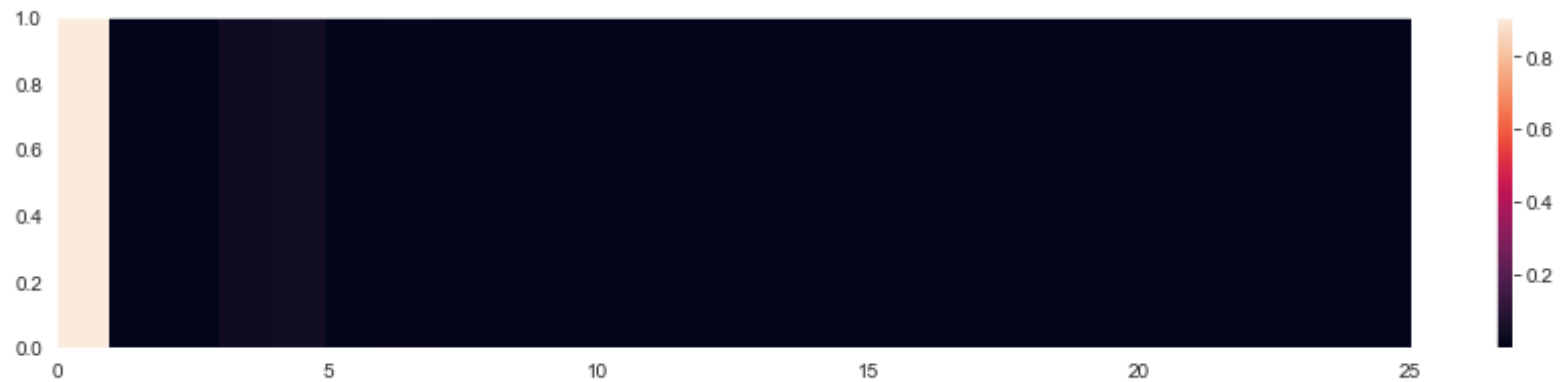
1	0.00	china factory activity shrinks for first time in seven months: flash pmi
2	0.00	factory activity slips to seven-month low in may: markit
3	0.04	u.s., china factories struggle; fed hints at less stimulus
4	0.17	jobs, housing data show economy has some muscle
5	0.06	apple enjoyed irish tax holiday from the start
6	0.00	global shares end lower in volatile session, dollar falls
7	0.19	nyse says aep, nextera trades stand after crash at open
8	0.25	google faces new federal antitrust probe: source
9	0.04	wall street sags, but ends off session lows; hp hits 52-week high
10	0.00	analysis: markets face rough summer ride as fed pullback feared
11	0.25	google faces new federal antitrust probe: source



== Sample Idx = 1659

Date: 2013-05-29

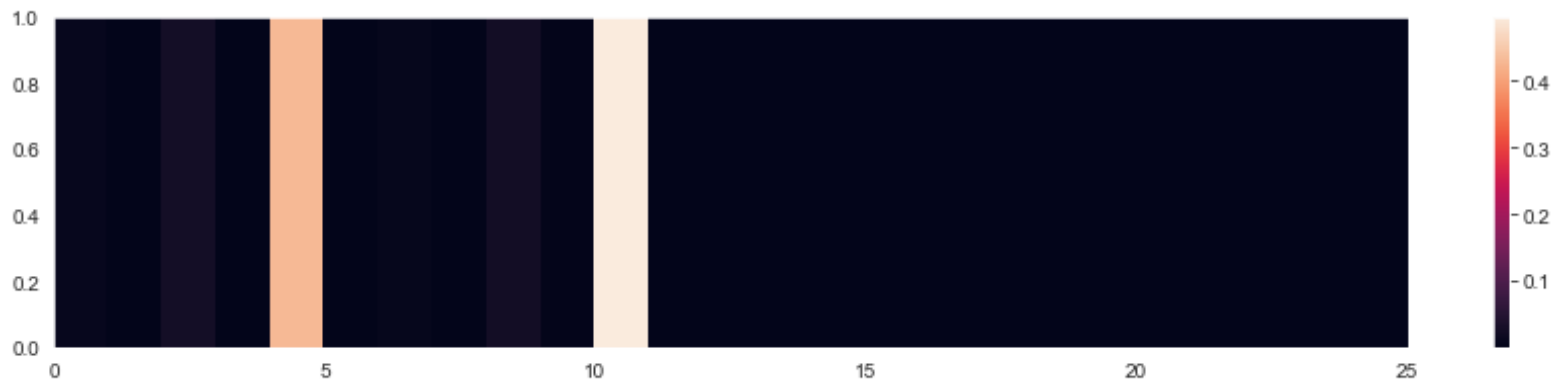
1	0.87	apple ceo sees more 'gamechangers'; hints at wearable devices
2	0.00	oecd: japan's l/t rates could rise on delay in fiscal discipline
3	0.00	gloomy oecd forecasts add pressure on spain to step up reforms
4	0.05	panel to review split ruling in apple, samsung patent fight
5	0.06	surge in u.s. mortgage rates could force buyers off the fence
6	0.00	chevron, exxon investors sustain calls for fracking disclosure
7	0.02	stocks fall, bonds rise on uncertainty about fed's plans
8	0.00	wall street falls as bond yields hit high dividend stocks



== Sample Idx = 1661

Date: 2013-05-31

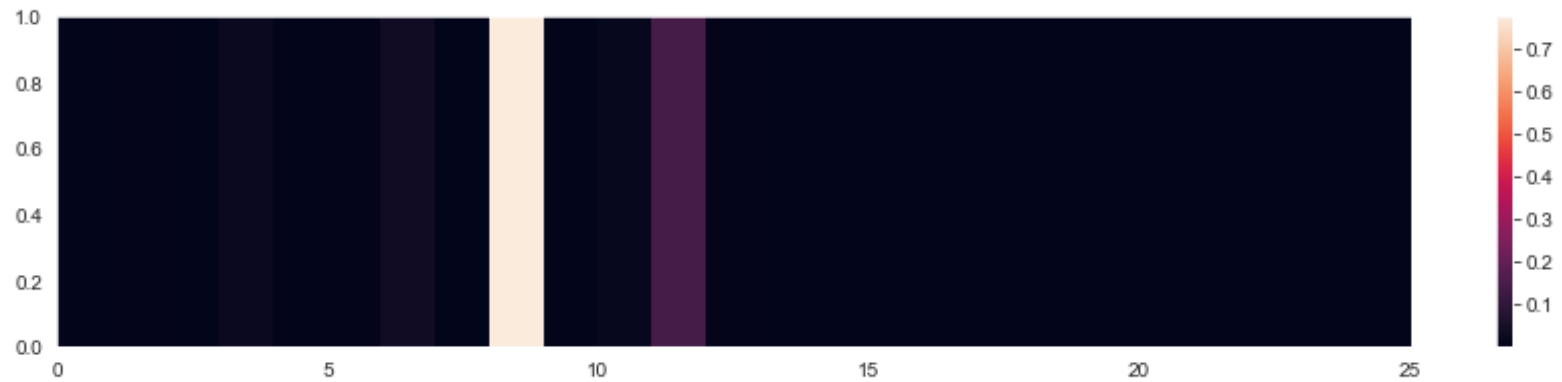
1	0.01	analysis: qe talk spurs caution in asian markets, yet money stays
2	0.00	japan deflation ebbs, output up; boj target still elusive
3	0.03	consumer sentiment strongest in nearly six years in may
4	0.00	data signal soft economy but not abrupt slowdown
5	0.43	apple joins other foreign brands in raising prices in japan
6	0.00	wall street drops in late slide, but ends may with gains
7	0.01	bond yields rise, stocks sink on fed speculation
8	0.00	record unemployment, low inflation underline europe's pain
9	0.02	trade panel delays decision in apple-samsung fight
10	0.00	wall street week ahead: good news on jobs may be bad for stocks
11	0.49	u.s. takes apple to trial over e-books price-fixing



== Sample Idx = 1662

Date: 2013-06-03

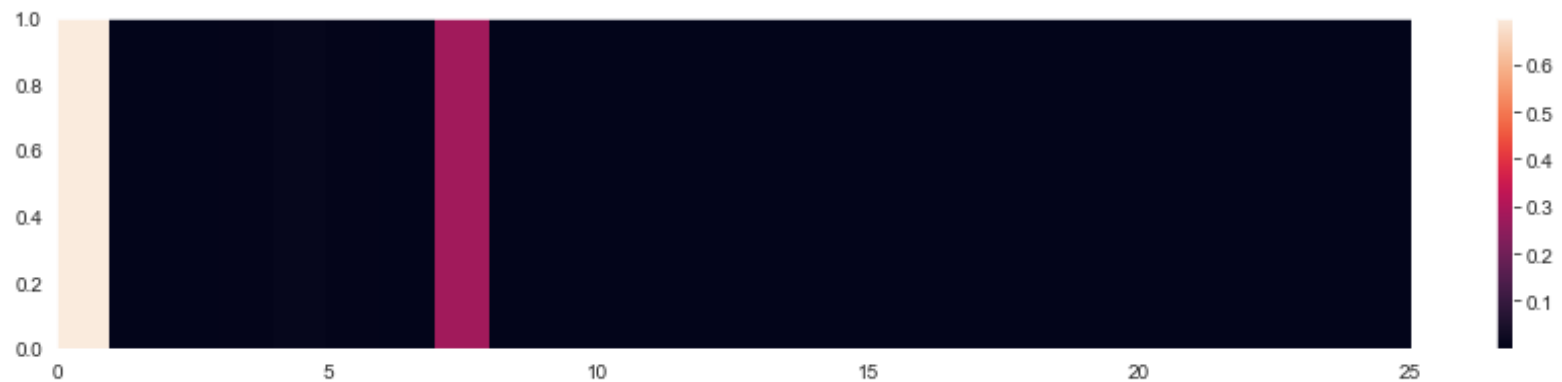
1	0.00	japan's abe stresses deregulation is priority for growth
2	0.00	china factory activity shrinks, adds to growth fears
3	0.00	factory activity edges up in may but growth sluggish: markit
4	0.02	hungry for income? choice narrows but equities to keep an edge
5	0.00	manufacturing sector contracts in may: ism
6	0.00	u.s., chinese manufacturing shrink, stoking growth fears
7	0.04	manufacturing activity contracts in may to four-year low
8	0.00	analysis: mexico peso poised at precipice, may face much steeper fall
9	0.78	fidelity contrafund cut apple stake by 9 percent in april
10	0.00	lululemon pants back on shelves after see-through blunder fixed
11	0.01	stocks gain, dollar down; u.s. manufacturing slips
12	0.13	in e-books trial, u.s. says apple conspired with publishers
13	0.01	wall street extends gains; nasdaq turns positive



== Sample Idx = 1663

Date: 2013-06-04

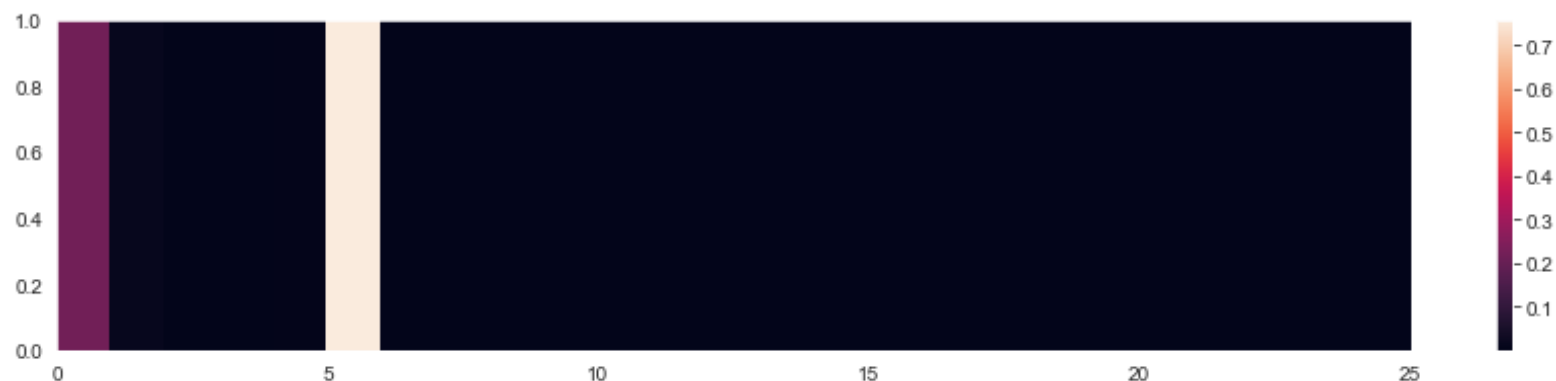
1	0.70	exclusive: abe to urge review of japan's public fund strategy - sources
2	0.00	factbox: expected steps in japan's growth strategy
3	0.00	imf tells france to step up reforms, rein in spending
4	0.00	job gains seen lackluster, may temper fed taper talk
5	0.01	u.s. stocks buck global trend, close down; dollar firms
6	0.01	wall street ends down on fears fed may scale back stimulus
7	0.00	u.s. agency: apple infringes samsung patent on older iphones, ipads
8	0.27	penguin ceo takes stand in apple e-books antitrust case
9	0.00	u.s. agency: apple infringes samsung patent on older iphones, ipads
10	0.00	china services growth modest, adds to economy concerns



== Sample Idx = 1665

Date: 2013-06-06

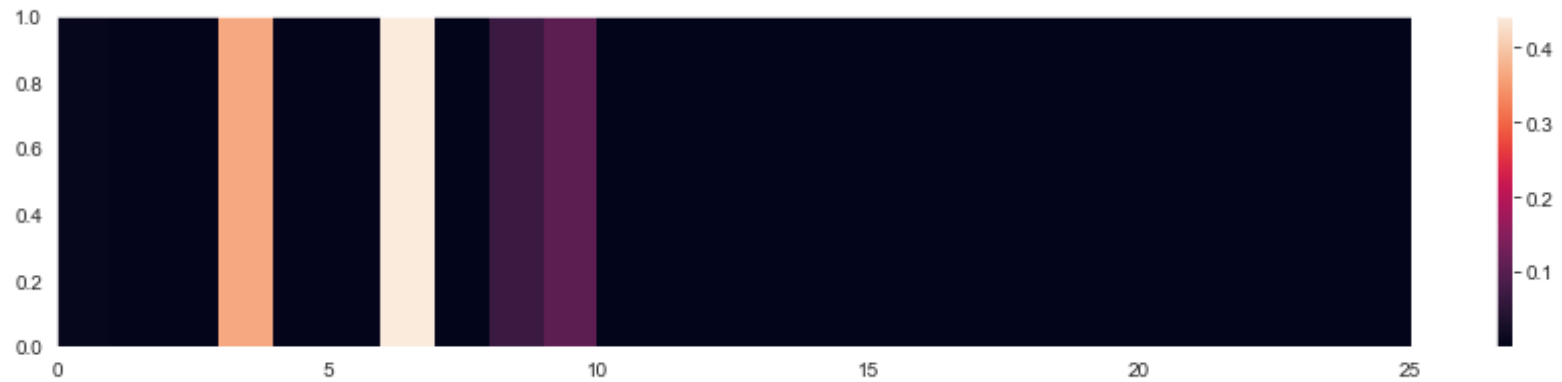
1	0.21	exclusive: tycoon fredriksen sees tanker market weak for at least 2 years
2	0.02	jobless claims fall, labor market gradually improving
3	0.00	dollar plunges in broad selloff, stocks rebound
4	0.00	china likely to tolerate 7 percent growth before hitting stimulus button
5	0.01	wall st. ends up in volatile trade ahead of jobs data
6	0.76	internet giants deny granting government 'direct access' to servers



== Sample Idx = 1667

Date: 2013-06-10

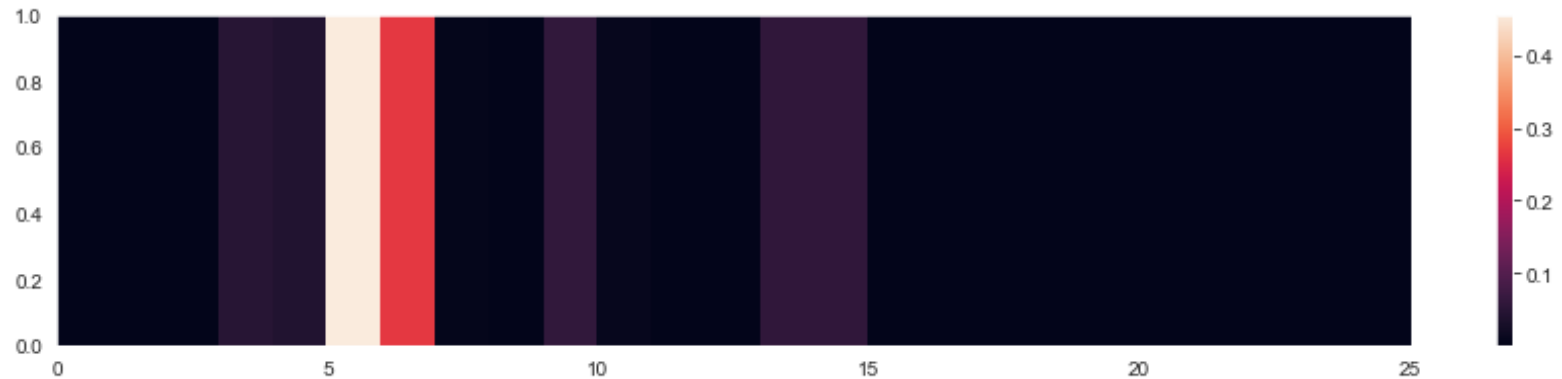
1	0.01	china's economy stumbles in may, growth may fall in second quarter
2	0.00	u.s., japan leading recovery in major economies: oecd
3	0.00	instant view: s&p revises u.s. credit outlook to 'stable'
4	0.35	google finalizing \$1.3 billion deal for mapping company waze: source
5	0.00	dollar jumps on s&p credit revision, bond yields rise
6	0.00	wall street finishes flat as u.s. gets stable credit outlook
7	0.46	obama names furman as new white house chief economist
8	0.00	apple unveils music streaming service, revamps ios
9	0.07	the desktop gets a makeover, courtesy of apple
10	0.10	new apple mobile software will sport anti-theft feature



== Sample Idx = 1668

Date: 2013-06-11

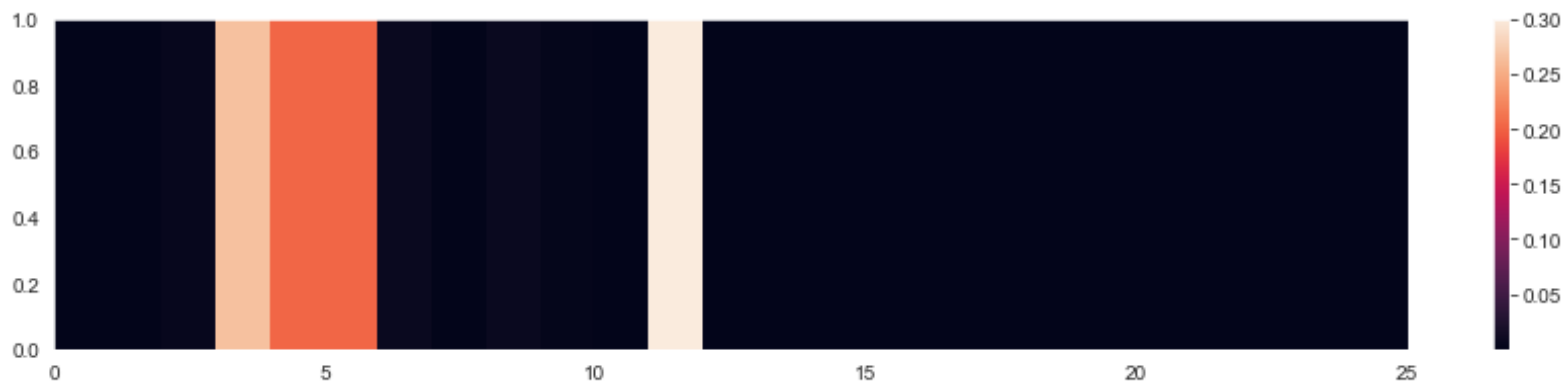
1	0.00	boj's kuroda: will consider steps to calm jgb market if needed
2	0.00	bank of japan stands pat, leaves door open for market calming steps
3	0.00	apple unveils music streaming service, revamps ios
4	0.08	opec sees room for its over-target oil output
5	0.05	small business confidence hits one-year high in may
6	0.42	boeing executive sees room for higher plane production
7	0.25	boeing raises jetliner demand forecast
8	0.00	wholesale inventories rise mildly, auto stocks surge
9	0.00	google buys israel's waze to keep mobile maps lead
10	0.07	google asks u.s. permission to publish information request data
11	0.01	analysis: is u.s. stock trading safer? fewer erroneous trades seen
12	0.00	shares hit by stimulus fears; yen soars on boj inaction
13	0.00	wall st. slides as boj move rattles trading
14	0.06	u.s. tech firms push for government transparency on security
15	0.06	u.s. tech firms push for government transparency on security



== Sample Idx = 1670

Date: 2013-06-13

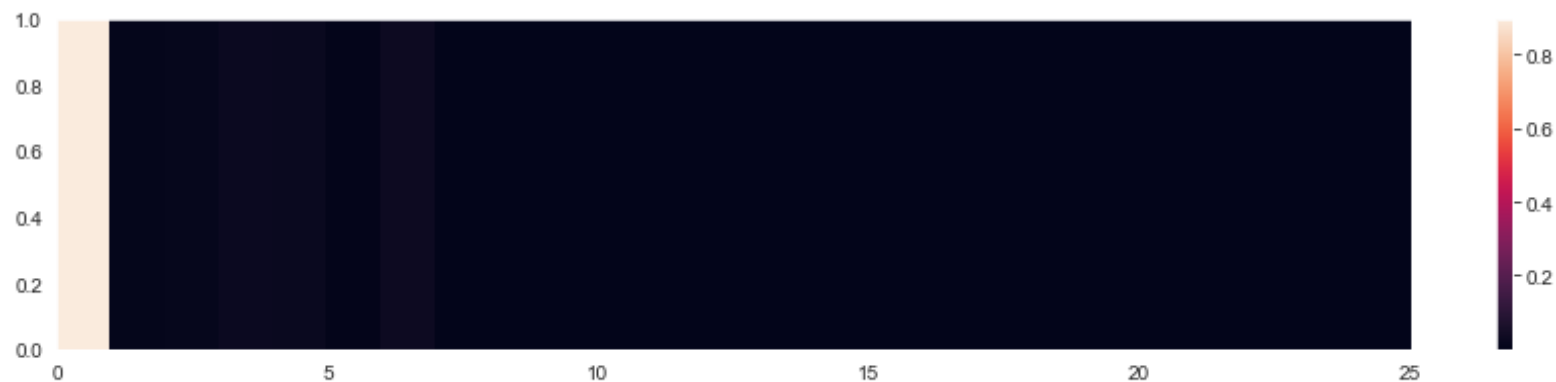
1	0.00	boj shirai says jgb yields to stabilize, signals no new steps
2	0.00	retail sales beat expectations as automobiles surge
3	0.01	jobless claims fall; labor market healing ongoing
4	0.24	marathon oil ceo to retire december 31, be replaced by exxon executive
5	0.20	marathon oil taps exxon mobil executive as next ceo
6	0.20	marathon oil taps exxon mobil executive as next ceo
7	0.01	analysis: this time, bond investors think a fed pullback is real
8	0.00	sales, jobs data show underlying economic strength
9	0.01	analysis: this time, bond investors think a fed pullback is real
10	0.00	microsoft to open windows stores within best buy
11	0.00	wall street rallies on data; dollar falls versus yen
12	0.33	'ringleader' says apple did not raise e-books prices
13	0.00	wall st. rallies on economic data, technical factors



== Sample Idx = 1672

Date: 2013-06-17

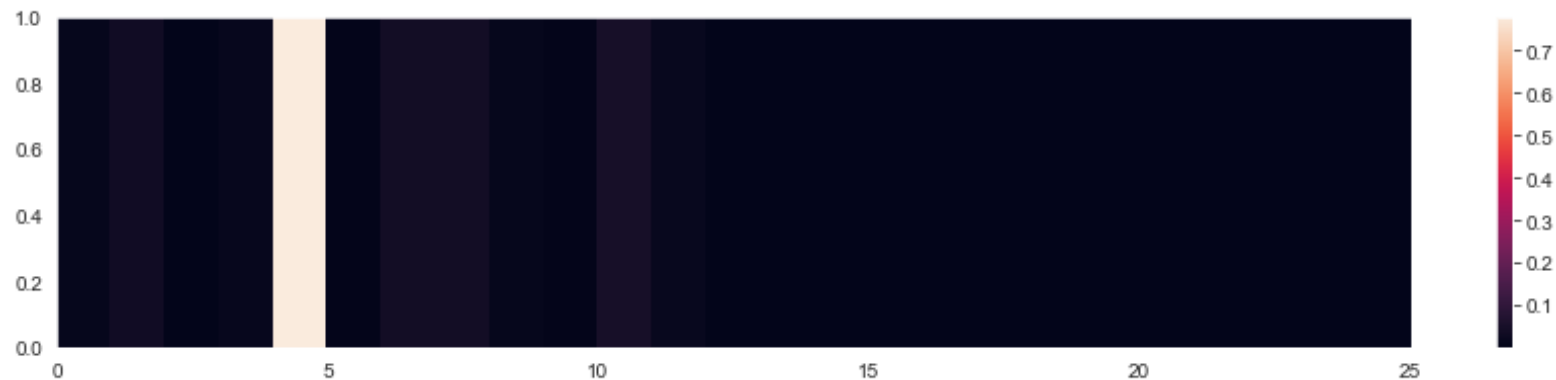
1	0.87	apple got up to 5,000 data requests in six months
2	0.01	india leaves rates unchanged, warns of inflation risks as rupee sags
3	0.02	german wage rises, exports offer hope for euro zone
4	0.03	global shares rally as fed meeting nears, dollar firms
5	0.03	wall st. rises in volatile session before fed meeting
6	0.01	confidence of homebuilders jumps as recovery deepens
7	0.03	japan says g8 stance is sign of approval for 'abenomics'



== Sample Idx = 1675

Date: 2013-06-20

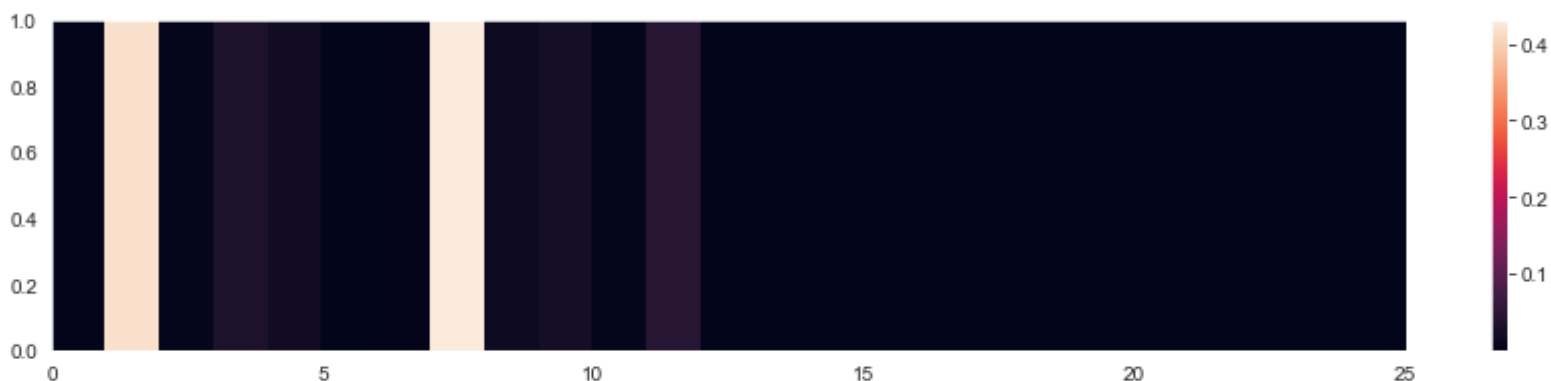
1	0.01	italy watchdog presses google for privacy data, weighs sanctions
2	0.05	china factory activity hits nine month low, policy action eyed
3	0.00	factories struggle in june, hiring slows: markit
4	0.03	home resales rise to three-and-half year high; prices jump
5	0.66	putin says rosneft close to \$60 billion china oil deal
6	0.01	gold hits two-and-half year low as fed flags end to easy money
7	0.06	chinese, u.s. factories struggle, europe still in slump
8	0.06	housing, regional factory data show economy's stamina
9	0.02	france, spain take action against google on privacy
10	0.01	stocks, bonds, commodities slump on fed comments
11	0.06	investors hit hard as apple bonds tank
12	0.03	analysis: anxiety grows as stock market learns to walk on its own
13	0.00	wall st. plunges, s&p posts biggest drop since nov 2011



== Sample Idx = 1676

Date: 2013-06-21

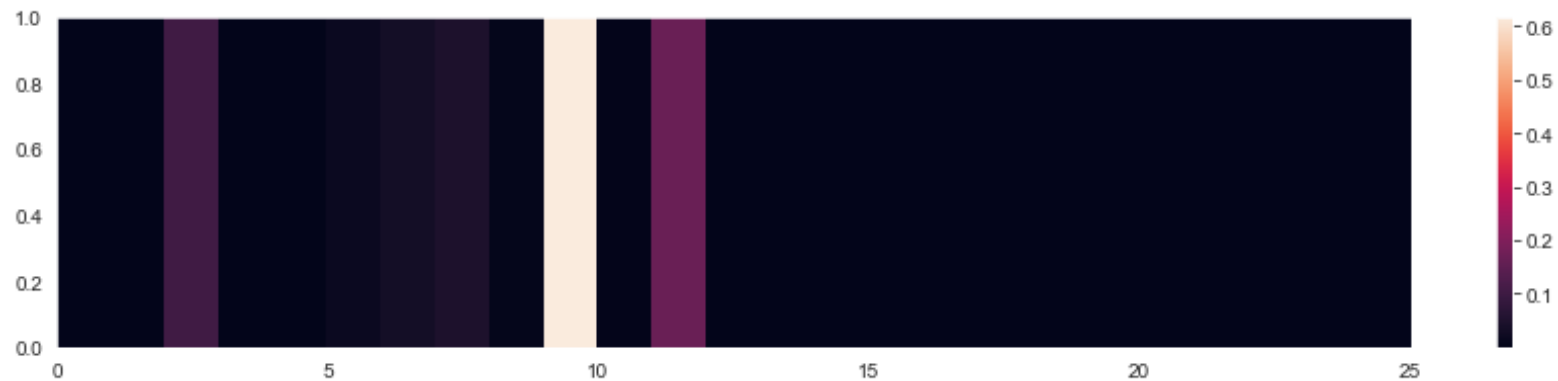
1	0.00	boj's kuroda: markets will stabilize over time
2	0.36	trafigura joins rosneft lenders with \$1.5 billion oil deal
3	0.01	china central bank holds line on shadow banking as rates spike
4	0.05	fed could start to trim asset program in september, economists says: reuters poll
5	0.03	stocks stabilize, treasury yields at nearly two-year high
6	0.00	wall street ends slightly up but slumps for the week
7	0.00	tokyo court says samsung infringed apple 'bounce-back' patent
8	0.45	apple ceo's stock grant now subject to share performance
9	0.02	wall st. week ahead: stocks face more hurdles after fed turbulence
10	0.03	amid china market stand off, calls for a more transparent central bank
11	0.01	china's cash squeeze caused by shadow banking: xinhua
12	0.05	britain's osborne reaches deal on spending cuts



== Sample Idx = 1682

Date: 2013-07-01

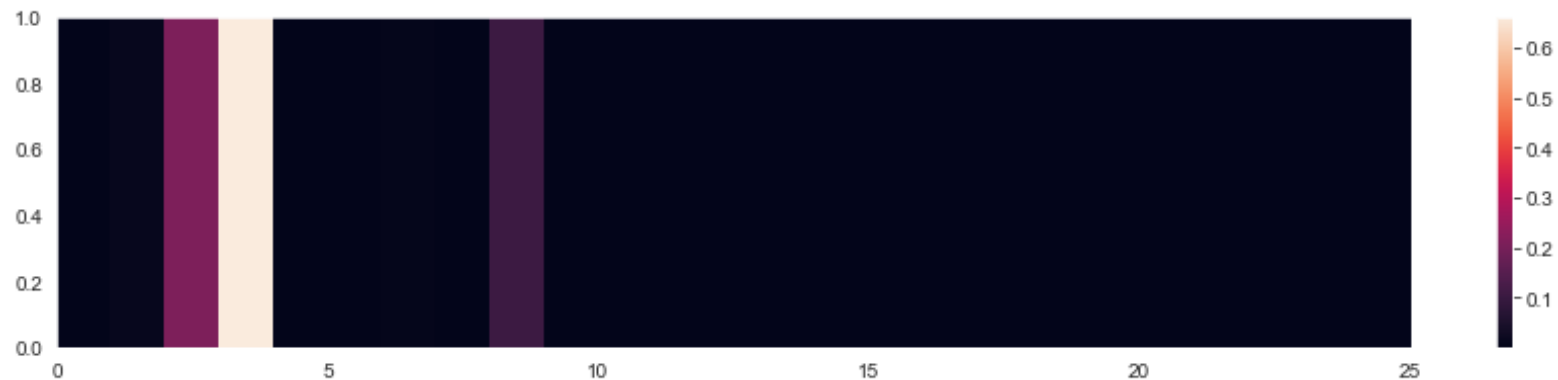
1	0.00	china june official pmi slips to 50.1, adds to growth worries
2	0.00	japan business mood turns positive, boj may upgrade econ view
3	0.13	apple applies to register 'iwatch' trademark in japan
4	0.00	euro zone joblessness at record high, inflation up
5	0.00	manufacturing grows in june, but hiring down: ism
6	0.03	u.s. factories rebound, china struggles, europe shows promise
7	0.04	authors lose class status in google digital books case
8	0.07	factories rebound in june, but hiring down
9	0.01	analysis: after selloff, some dip toes back in emerging markets
10	0.54	global shares, oil gain on u.s., european manufacturing data
11	0.00	s&p 500 extends gains to year's second half on solid data
12	0.18	apple plans nevada solar farm in clean energy push for data centers



== Sample Idx = 1683

Date: 2013-07-02

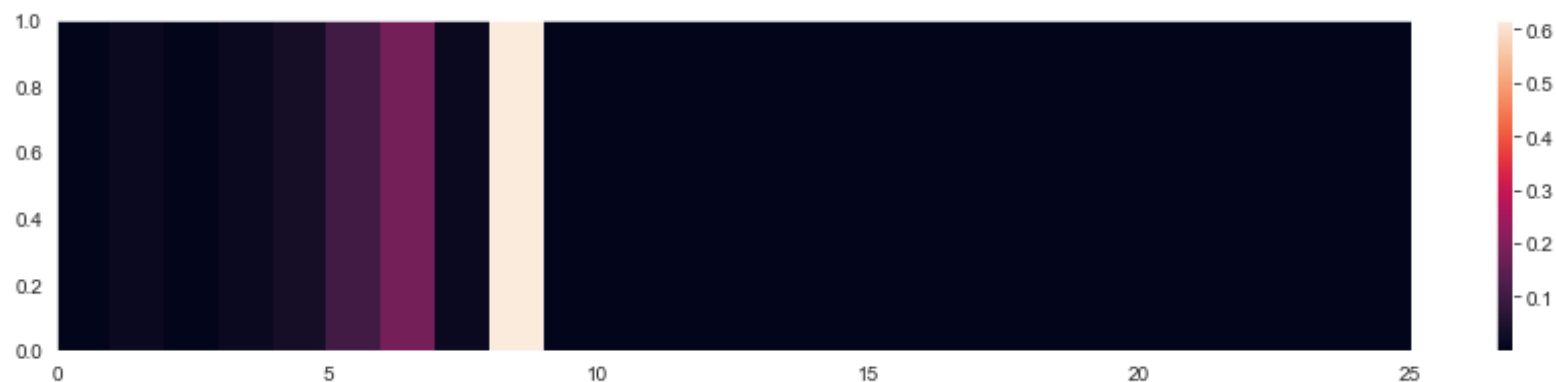
1		0.00		bank of england snubs banks to press on with capital rule
2		0.02		thomson reuters to buy fx option business from tradeweb
3		0.22		jpmorgan's oil trade head frase moving to noble: sparkspread
4		0.62		jpmorgan oil chief moves to noble, new co-heads named: sparkspread
5		0.00		dollar stronger on fed bets, stocks fade
6		0.00		wall street slips in volatile session
7		0.01		june jobs report likely to keep fed tapering on track
8		0.00		auto, factory data hint at some momentum in economy
9		0.12		apple hires former yves saint laurent ceo for 'special projects'



== Sample Idx = 1687

Date: 2013-07-09

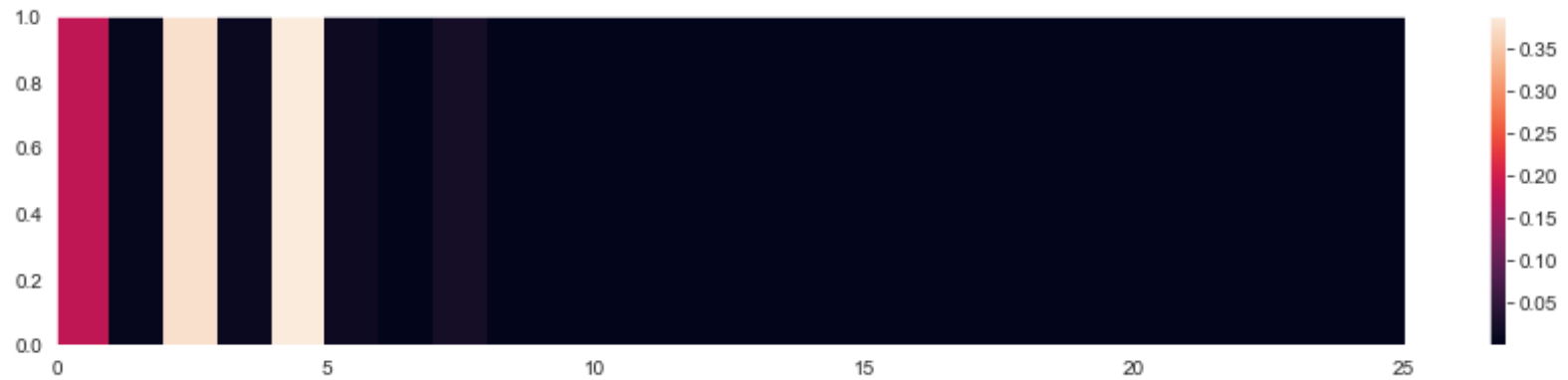
1	0.00	china inflation picks up, limits room for policy easing
2	0.03	bangladesh garment sales soar despite deadly incidents
3	0.00	india looks to u.s. in struggle to boost fdi and revive rupee
4	0.02	greek outlook bleaker than lenders think, local think tank calculates
5	0.03	u.s. employers pick up pace of hiring in may: labor department jolts survey
6	0.11	apple, amazon end 'app store' lawsuit
7	0.20	global shares rally on earnings hopes; u.s. dollar gains
8	0.02	wall street rises for fourth day on earnings hope, fedex jumps
9	0.58	microsoft reports hackings linked to report by google researcher



== Sample Idx = 1696

Date: 2013-07-22

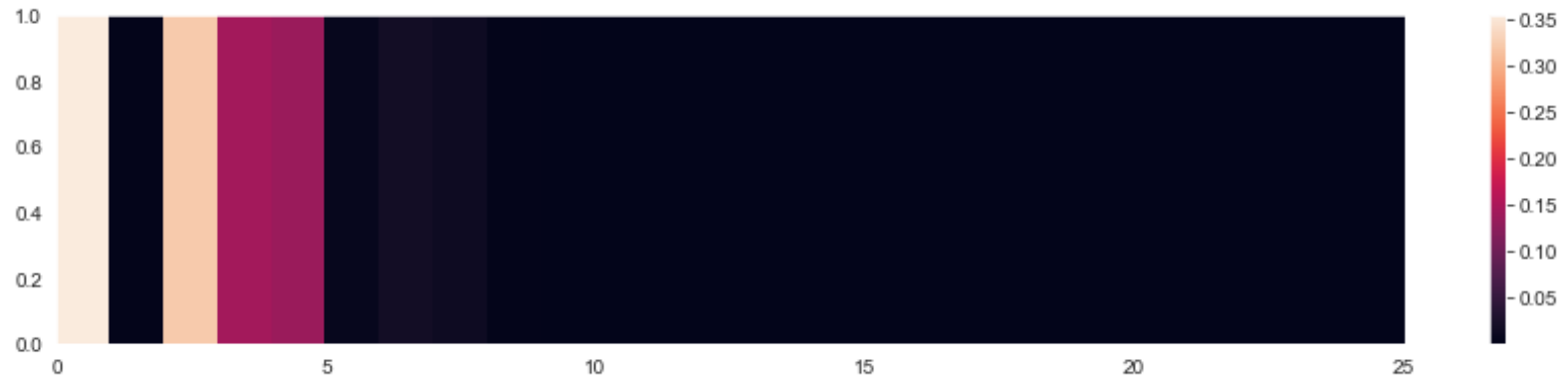
1	0.22	analysis: as wti and brent reunite, gulf of mexico faces squeeze, not glut
2	0.00	china's rate reform adds to concerns for bank investors
3	0.32	boj sato: government needs to deliver on fiscal reform
4	0.01	china committed to reforms, to take decisive steps: vice premier
5	0.40	apple developer site shuttered four days after attack
6	0.02	global stocks near five-year high, yen gains on japan elections
7	0.00	wall st. edges higher despite mcdonald's disappointment
8	0.03	home sales take a breather, but prices hit five-year high



== Sample Idx = 1697

Date: 2013-07-23

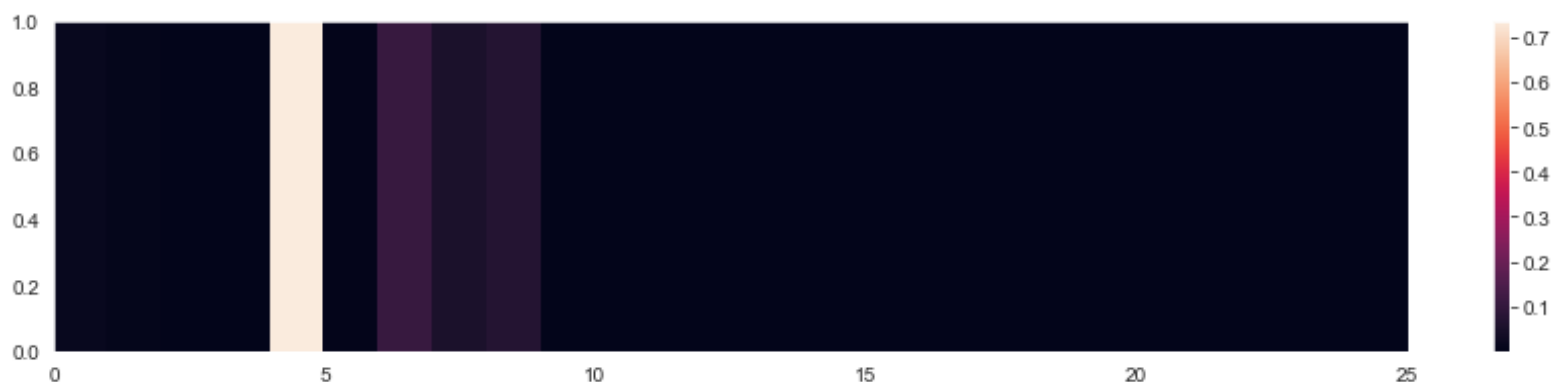
1	0.33	japan needs to raise sales tax next year: finance minister
2	0.00	consumers more confident, less worried about jobs: global survey
3	0.34	morgan stanley loses two leading oil traders in europe
4	0.15	options action suggests apple earnings will not roil its shares
5	0.14	analysis: forget rigs, it's wells that count now in oil services
6	0.01	world stocks rise on china economic signal, dollar falls
7	0.02	s&p 500 dips and dow gains on utx; apple up late
8	0.01	strong iphone sales buoy apple's third quarter, shares climb
9	0.00	china july flash hsbc pmi falls to 11-month low



== Sample Idx = 1698

Date: 2013-07-24

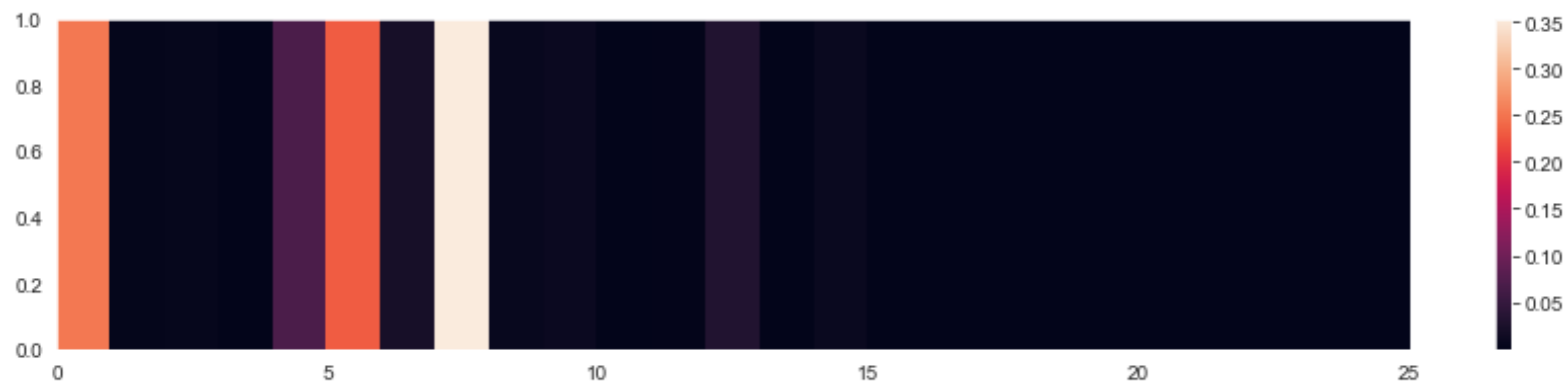
1	0.02	strong iphone sales buoy apple's third quarter, shares climb
2	0.02	from copper to cameras; feeling the heat from china slowdown
3	0.00	euro zone bounces back to growth as china stalls
4	0.00	factory activity rebounds in july: markit
5	0.66	apple wobbles in china as rivals offer more, for less
6	0.01	euro zone, u.s. bounce back but china stalls
7	0.14	new home sales hit five-year high, prices soar
8	0.08	earnings cool u.s. stocks, bonds sag on data
9	0.07	obama seeks second-term jolt with economic speech
10	0.00	dow, s&p slip; nasdaq barely in black despite apple's jump



== Sample Idx = 1700

Date: 2013-07-26

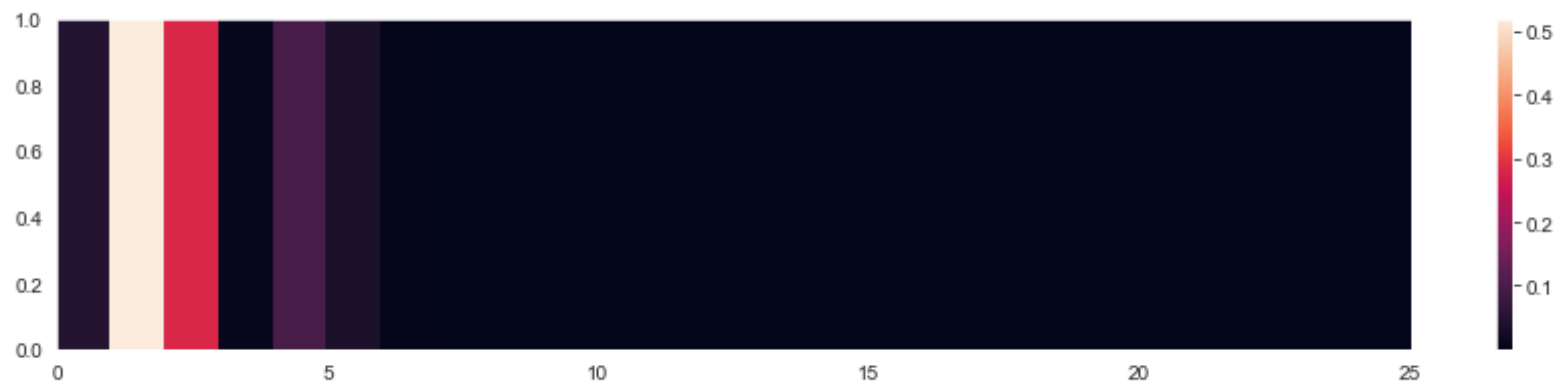
1	0.25	insight: how samsung is beating apple in china
2	0.01	analysis: history shows india's growth concerns will override rupee defense
3	0.01	consumer sentiment rises to highest level in six years in july
4	0.00	dollar hits five-week low on fed caution, wall st recovers
5	0.08	wall st. wipes out losses late to end with slim gain
6	0.21	wall st. week ahead: stocks face the fed, jobs and earnings
7	0.02	overstock.com ceo mocks sac capital indictment in wsj ad
8	0.35	china orders nationwide government debt audit
9	0.01	japan's pm may rethink tax hike; could shake markets, unsettle support
10	0.01	italian economy minister calls end to recession this year: press
11	0.00	analysis: intangible investments cast u.s. economy in brighter light
12	0.00	analysis: investors wince but keep calm as u.s. budget battle looms
13	0.04	lew says stubborn congress risks repeating u.s. fiscal wounds
14	0.00	reading the runes in washington and frankfurt
15	0.01	analysis: china leaders play safe on reforms as growth sags



== Sample Idx = 1701

Date: 2013-07-29

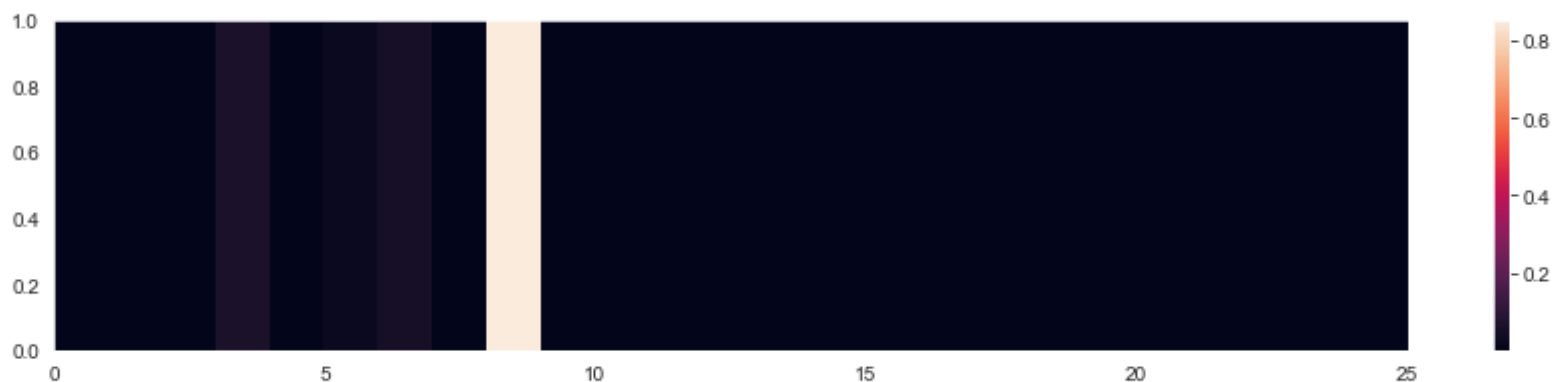
1	0.06	boj's kuroda: economy can handle sales tax increase
2	0.49	apple-supplier pegatron violates china workers' rights: china labor watch
3	0.30	with eu sales likely capped, china solar firms will need new markets
4	0.01	pending home sales pull back in june as rates rise
5	0.09	global stocks down, dollar at five-week low ahead of fed
6	0.05	wall st. declines as investors focus on fed policy meeting
7	0.01	second-quarter gdp to slow sharply on tax burden



== Sample Idx = 1702

Date: 2013-07-30

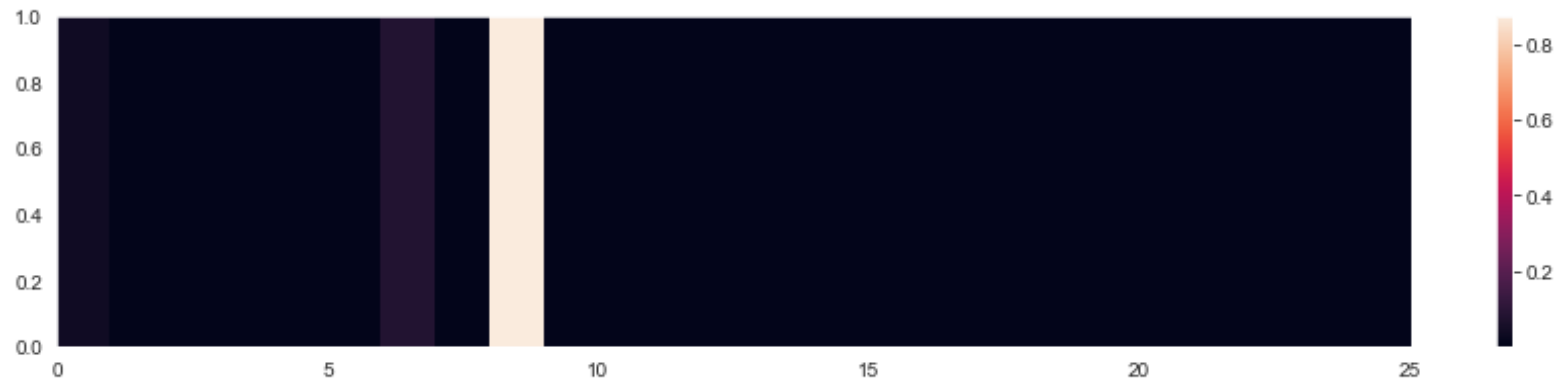
1	0.00	japan factory output drops, but recovery seen intact
2	0.00	second-quarter u.s. gdp to slow sharply on tax burden
3	0.00	abandoning sales tax hike not an option barring big shocks: japan's amari
4	0.08	china urbanization cost could top \$106 billion a year: think-tank
5	0.00	consumer confidence slips in july as outlook dims
6	0.03	home prices rise in may, though pace slows
7	0.06	dollar up, stocks pare gains as central banks meet
8	0.01	s&p 500, nasdaq end up as tech gains; potash shares sink
9	0.82	ex-workers sue apple, seek overtime for daily bag searches



== Sample Idx = 1703

Date: 2013-07-31

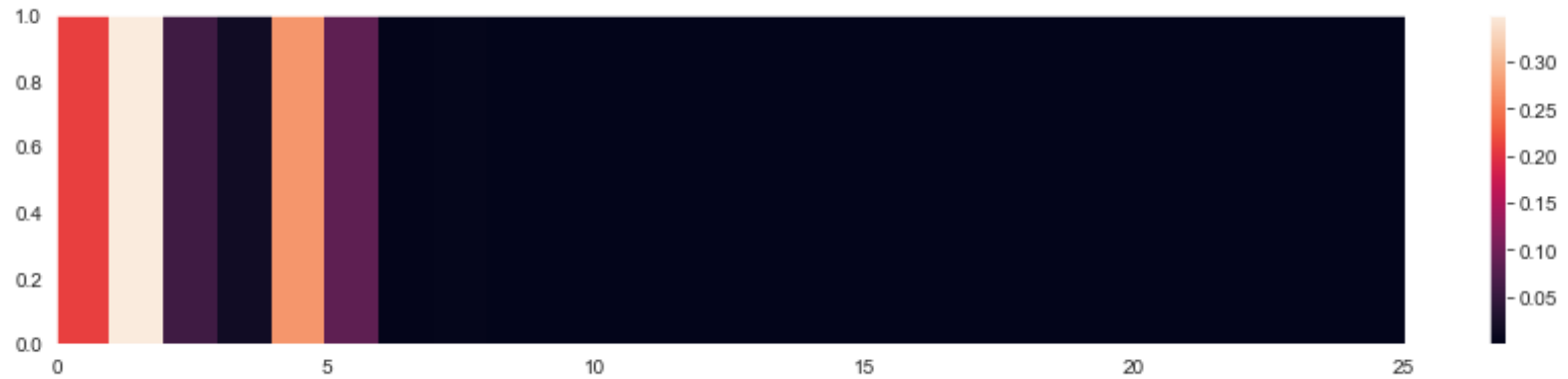
1	0.04	instant view: u.s. private sector adds 200,000 jobs in july
2	0.00	u.s. private sector adds 200,000 jobs in july: adp
3	0.00	instant view: u.s. second quarter gdp rises 1.7 percent
4	0.00	first fall in euro zone unemployment points to muted recovery
5	0.00	beijing offers growth assurance in its economic balancing act
6	0.00	u.s. economy finds momentum in second quarter, eyes further gains
7	0.11	fidelity contrafund sours on apple, bolsters tesla bet
8	0.00	s&p 500 ends flat after fed keeps easy money in play
9	0.84	apple ceo met china mobile head, discussed cooperation
10	0.00	tense for china test, after fed settles nothing
11	0.00	china hsbc pmi dips to 11-month low in july



== Sample Idx = 1704

Date: 2013-08-01

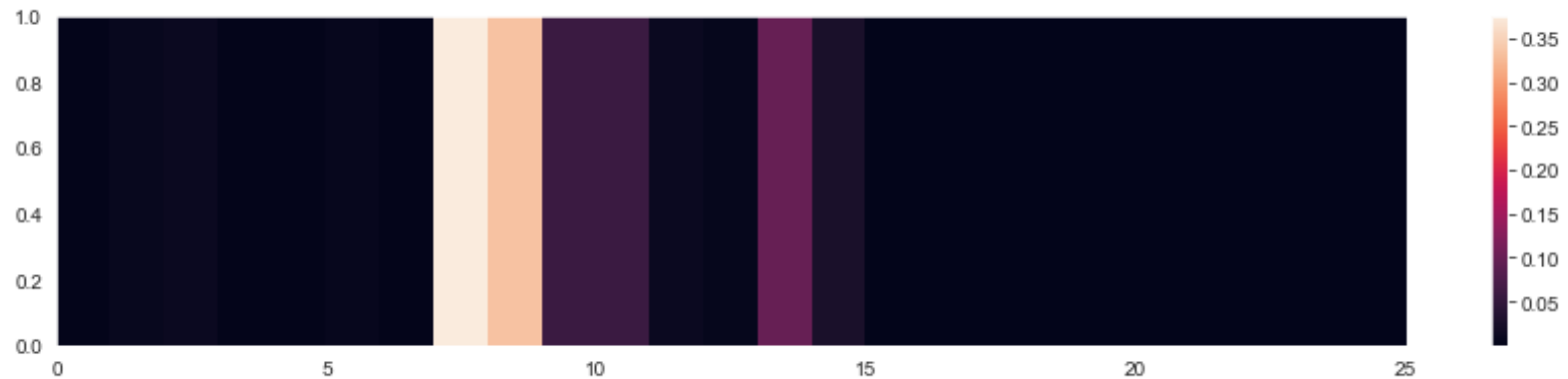
1	0.17		activity picks up at big china factories, smaller firms struggle
2	0.36		bank of england holds fire before guidance announcement
3	0.05		europe's factories grow, u.s. manufacturing at two-year high
4	0.01		factory, jobless data point to firming economy
5	0.32		costs hit big oil; shale surge lifts smaller producers
6	0.09		global stocks, dollar up as central banks accommodative
7	0.00		u.s. itc delays word on whether samsung infringes apple's patents
8	0.01		dow, s&p 500 end at highs after data, stimulus in place



== Sample Idx = 1705

Date: 2013-08-02

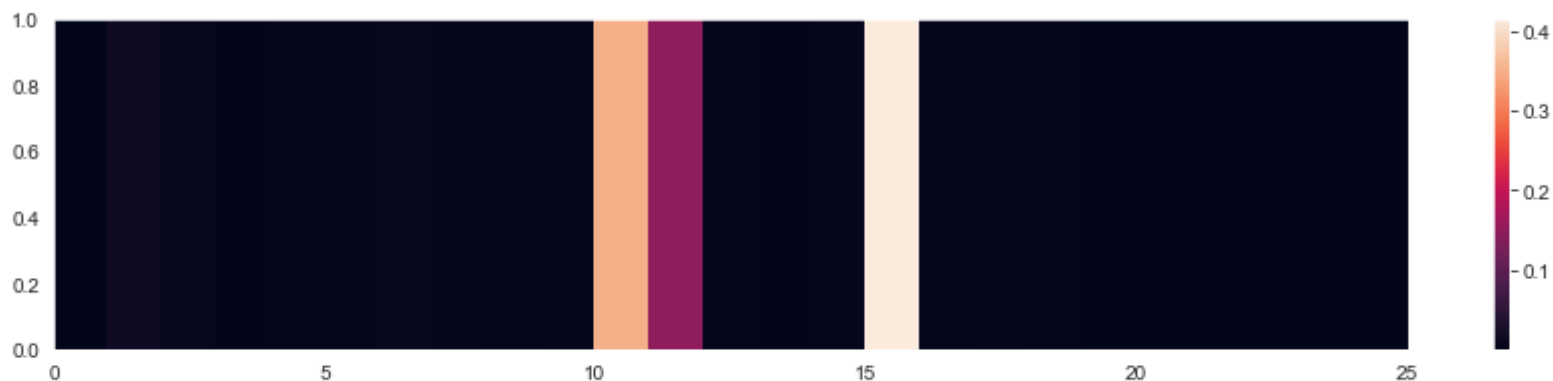
1	0.00	japan says gdp growth could slow to 1 percent after sales tax hike
2	0.01	insight: carrefour in the trenches of the hypermarket war
3	0.01	instant view: u.s. july nonfarm payrolls up 162,000
4	0.00	u.s. stocks edge higher; bond yields, dollar slip on jobs data
5	0.00	dow, s&p 500 end at record for second day despite tepid jobs data
6	0.01	wall st. week ahead: market to shift into lower gear as earnings, data fade
7	0.00	hiring slows in july but jobless rate falls to four-year low
8	0.36	apple battling u.s., states over proposed e-book limits
9	0.35	u.s. seeks tighter control over apple in e-book case
10	0.06	obama administration overturns ban on some ipad, iphones
11	0.06	obama administration overturns ban on some ipad, iphones
12	0.01	cross currents to slow but not halt chinese growth
13	0.01	asia's exports stutter, missing out on u.s. revival
14	0.08	insight: china turf war over yuan reform rattles foreign firms
15	0.03	australia new vehicle sales up 4.1 percent in july: industry
16	0.00	china hsbc services pmi shows some resilience



== Sample Idx = 1710

Date: 2013-08-09

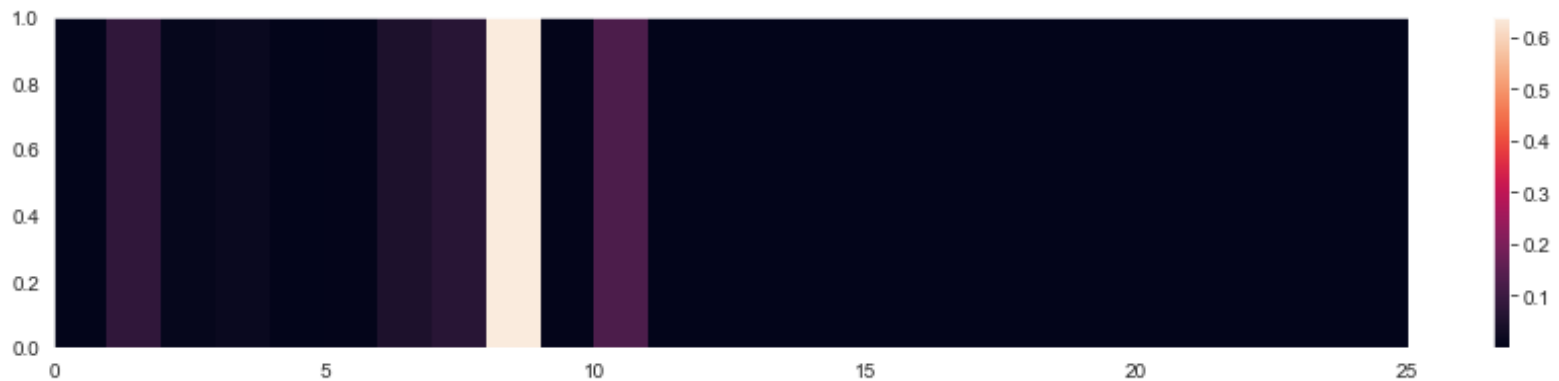
Idx	Value	Text
1	0.00	china july inflation steady, policy seen neutral
2	0.02	german economy probably grew strongly in second quarter, says ministry
3	0.01	china's output data adds to case for economy steadying
4	0.00	euribor rates unchanged as ecb seen on hold
5	0.00	yen set to weaken, timing of fed's qe taper to weigh: reuters poll
6	0.01	more weakness seen for canadian dollar as greenback gains from fed pullback: reuters poll
7	0.01	u.s. wholesale inventories fall for second straight month
8	0.01	wall street ends worst week since june; dollar rises
9	0.00	samsung electronics infringes apple patents: u.s. trade panel
10	0.01	wall street posts worst week since june with fed in mind
11	0.35	apple patent wins could mean u.s. import ban for samsung
12	0.15	u.s. judge considers limits on apple in e-books case
13	0.01	analysis: mexico aims for nafta-style growth boost from energy reform
14	0.00	global economy: seeking european signs of sturdier global rebound
15	0.00	india industrial output tipped to fall, raising stakes for rupee
16	0.39	apple to unveil next iphone sept 10: report
17	0.00	india industrial output tipped to fall, raising stakes for rupee
18	0.01	japan pm adviser honda says gdp shows economy not ready for sales-tax hike
19	0.01	japan's abe: economy steadily rising, will keep eye on pro-growth policy



== Sample Idx = 1712

Date: 2013-08-13

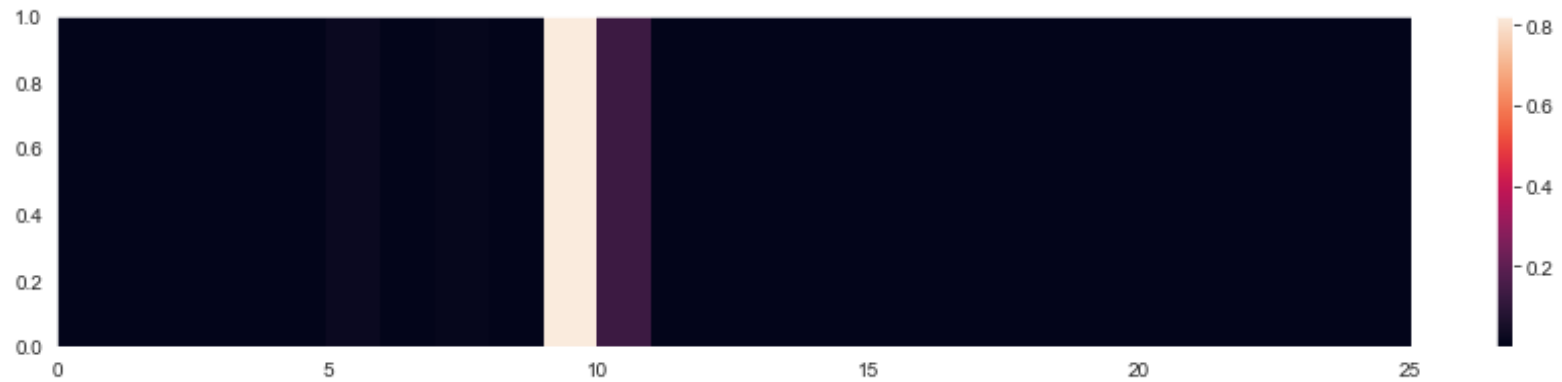
1	0.00	china's jiangsu province calls \$126 billion bank debt manageable: paper
2	0.08	japan pm may sweeten sales tax hike with corporate tax cut
3	0.01	u.s. small business confidence rises in july
4	0.02	u.s. retail sales data points to improving economy
5	0.00	bond yields, dollar rise on data; wall street ends higher
6	0.01	wall street rises on economic data, apple rallies
7	0.06	apple options volume soars on icaahn investment
8	0.09	fbi arrests seven in international penny stock fraud
9	0.59	billionaire carl icaahn says apple shares could trade at \$700
10	0.00	euro zone may exit from recession yet give little to cheer about
11	0.14	icaahn says bigger buybacks can drive apple shares to \$700



== Sample Idx = 1713

Date: 2013-08-14

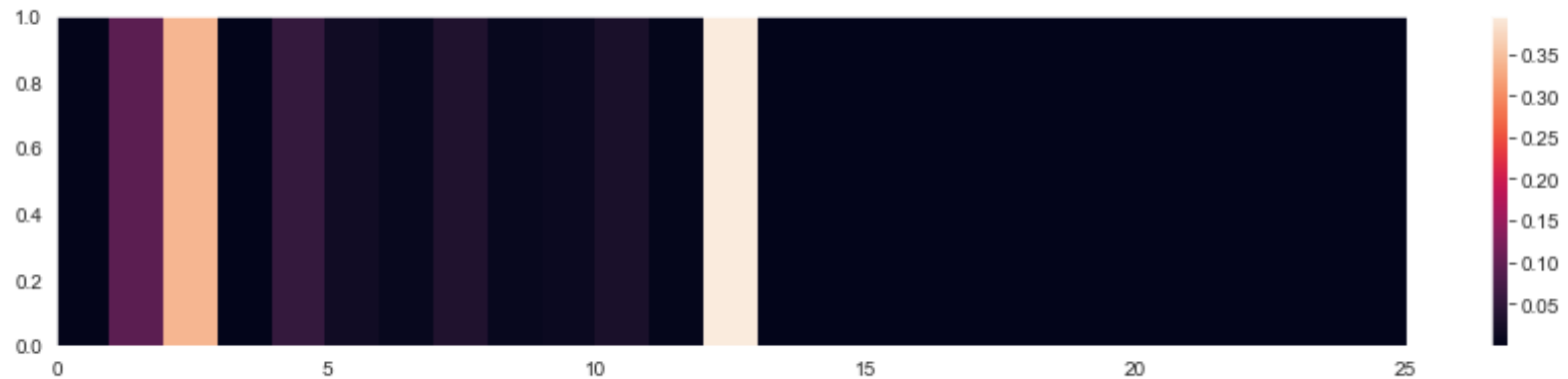
1	0.00	france exits recession, beats second quarter gdp forecasts
2	0.00	euro zone performance suggests recovery in sight: eu's rehn
3	0.00	germany, france haul euro zone out of recession
4	0.00	yellen seen as likely next fed chair despite summers chatter: reuters poll
5	0.00	u.s. in modest recovery; fed to cut back on qe next month: reuters poll
6	0.03	j.c. penney shares spike on report sales improving in august
7	0.00	wall street ends down on fed uncertainty; data boosts europe
8	0.02	analysis: with balloons and fiber, google experiments in web access
9	0.01	wall street falls on uncertainty about fed's bond buying
10	0.76	apple faces possible may 2014 trial on e-book damages
11	0.17	japan government spokesman: no truth pm abe instructed corporate tax cut



== Sample Idx = 1714

Date: 2013-08-15

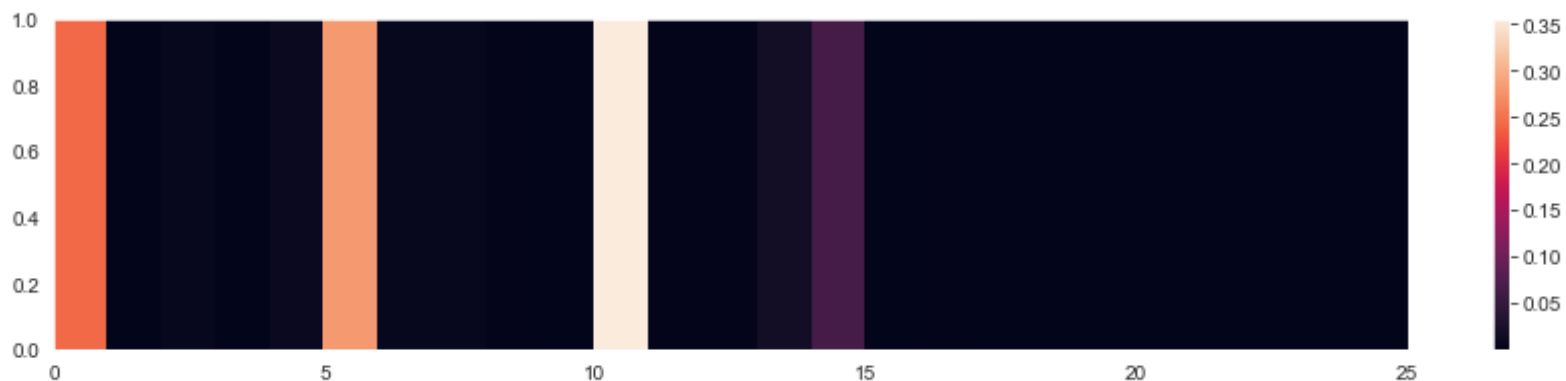
1	0.00	analysis: asia's great investor rotation flows to north from south
2	0.09	japan signals corp tax cut a long shot as deflation eases
3	0.27	japan signals corporate tax cut a long shot as deflation eases
4	0.00	key euribor rate steadies as ecb rate cut expectations fade
5	0.06	new iphone, 4g technology may mean apple, china mobile tie-up closer
6	0.02	u.s. consumer prices rise as expected in july
7	0.01	u.s. industrial output unchanged in july
8	0.04	august u.s. homebuilder confidence close to eight-year high
9	0.01	analysis: one swallow doesn't make a summer for euro zone
10	0.01	u.s. jobs, inflation data support tapering of fed bond buying
11	0.04	wall street posts biggest drop since june on weak results
12	0.00	global shares, bonds slide on u.s. economic data
13	0.44	ecuador to open amazon's yasuni basin to oil drilling



== Sample Idx = 1720

Date: 2013-08-23

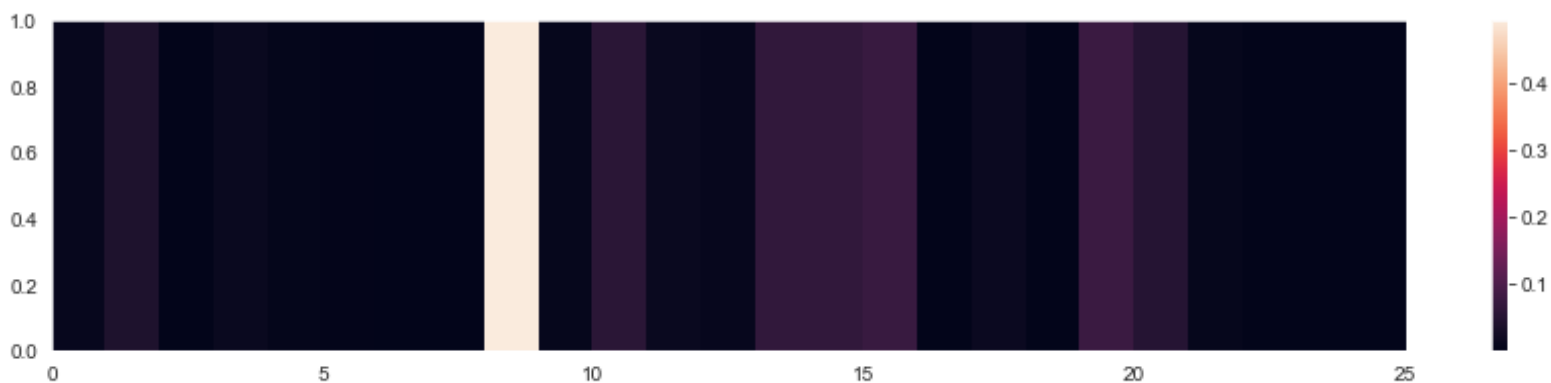
1	0.22	analysis: as mississippi oil barge arbitrage window shuts, another opens
2	0.00	analysis: low inflation mystery could be a hitch in fed's plans
3	0.01	insight: brazil's tombini - an inflation hawk, believe it or not
4	0.00	germany, britain lead europe's nascent economic recovery
5	0.01	u.s. new home sales fall sharply; house prices rise
6	0.32	apple battles u.s. over scope of e-books injunction
7	0.01	argentina markets give back gains after u.s. court stay
8	0.01	global stocks gain; doubts arise on end to fed purchases
9	0.00	wall street ends up a day after nasdaq outage, microsoft jumps
10	0.00	exclusive: ebs take new step to rein in high-frequency traders
11	0.33	apple, samsung do not have to disclose profit details: court
12	0.00	wall street week ahead: economic data to steer bets on fed's next move
13	0.00	wall street ends up a day after nasdaq outage, microsoft jumps
14	0.02	emerging countries must be able to control capital flows: study
15	0.06	microsoft, motorola set for second round of trial over patents
16	0.00	global economy: on a firmer footing awaiting the fed
17	0.00	japan prices to keep rising in july, output rebound eyed



== Sample Idx = 1725

Date: 2013-08-30

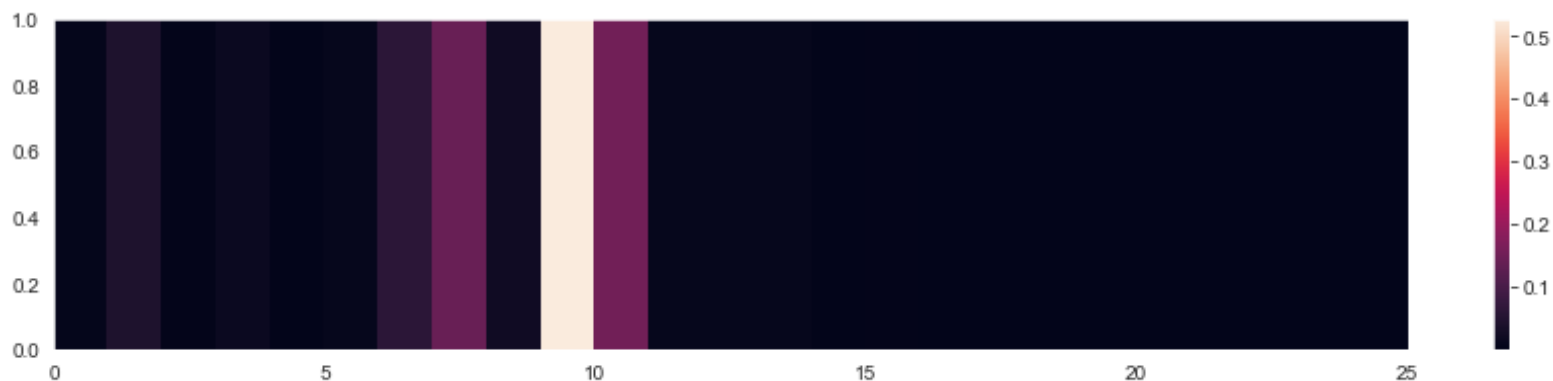
1	0.01	indian rupee resumes slide as fears grow for slowing economy
2	0.04	boe's carney says uncertainty about rbs' future must end
3	0.00	india's singh highlights bright side of crashing rupee
4	0.01	india not headed back to 1991 crisis: manmohan singh
5	0.01	more signs abenomics is working as japan prices, output rise
6	0.00	euro zone morale climbs in shadow of record unemployment
7	0.00	india seeks allies to defend rupee as growth skids to 4-year low
8	0.00	u.s. consumer sentiment slips in august
9	0.50	analysis: as a credit crisis hangover ebbs, company debt costs to rise
10	0.01	india's singh fights for 'reformer' legacy as economy totters
11	0.05	apple rolls out iphone trade-in program in u.s. stores
12	0.01	wall street falls, ends worst month since may 2012
13	0.01	global stocks fall after kerry speaks on syria; bonds rise
14	0.07	wall street week ahead: jobs data could spur fed action on stimulus
15	0.07	wall street week ahead: jobs data could spur fed action on stimulus
16	0.08	japan panel backs sales tax hike coupled with stimulus
17	0.00	china official pmi hits 16-month high in august
18	0.02	wall street week ahead: payrolls could spur fed action; syria fears may dip
19	0.00	world's central banks face slog to sway markets
20	0.06	insight: india's crisis within a crisis; finance minister fights on two fronts
21	0.05	stock futures higher as concerns over syria ease
22	0.01	china factory activity up for first time in four months in august: survey



== Sample Idx = 1726

Date: 2013-09-03

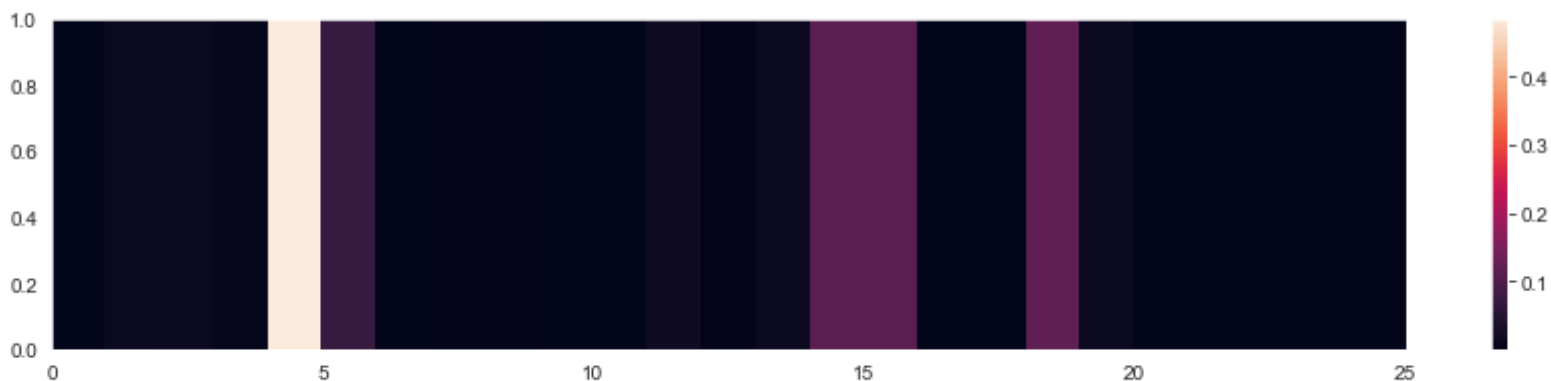
1	0.01	japan pm to take into account boj tankan on tax hike decision: amari
2	0.04	swiss economy powers ahead in second quarter
3	0.00	spain's registered jobless inches lower in august
4	0.02	oecd sees europe joining u.s. recovery, emerging markets sluggish
5	0.00	s&p rating warning, middle east fears heap more pressure on sliding india rupee
6	0.01	india's new central bank governor to step into eye of rupee storm
7	0.07	u.s. manufacturing demand, china services sector suggest growth
8	0.13	u.s. construction spending climbs on home, commercial building outlays
9	0.02	u.s. manufacturing, construction data suggest growth pickup
10	0.50	new iphone expected as apple asks media to september 10 event
11	0.17	support for u.s. action in syria limits stocks' rise
12	0.01	job growth numbers may rise, cementing fed tapering
13	0.01	switzerland keeps crown as most competitive economy
14	0.01	wall st. up but rally fizzles on support for syria strike
15	0.00	australia economy marks 22 years of growth in q2
16	0.00	china services pmi at five-month high, adds to signs of recovery



== Sample Idx = 1728

Date: 2013-09-05

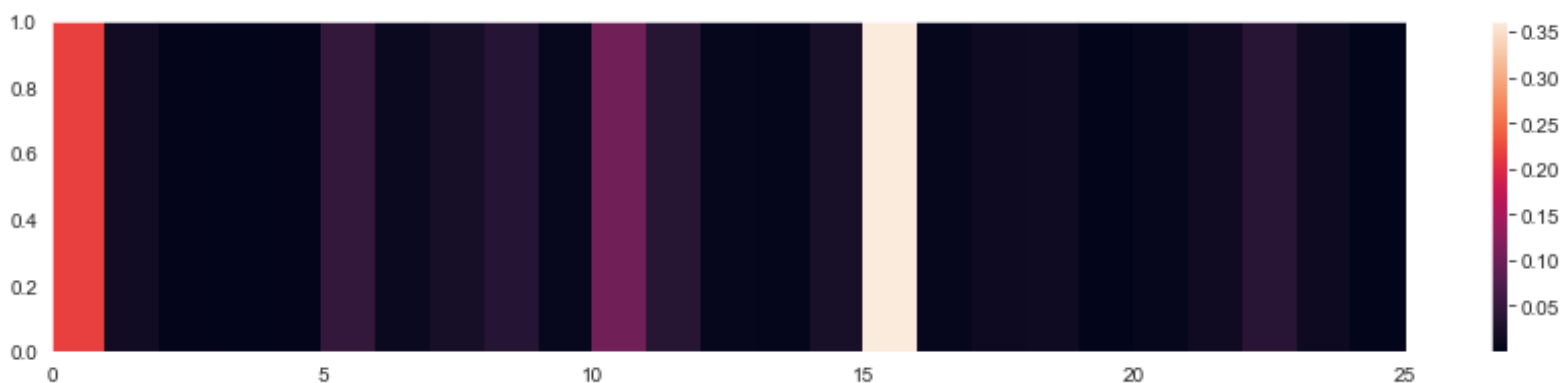
1	0.00	analysis: india's inverted yield curve fails rupee and slams economy
2	0.02	analysis: u.s. treasuries rout may be far from over
3	0.01	china says syria strike would hurt world economy
4	0.01	ready to act if tax rise threatens two percent price goal: boj's kuroda
5	0.51	meet "the guv": india's new central bank chief gets rock star welcome
6	0.07	boj says ready to act if tax hike threatens price goal
7	0.00	german july industry orders fall, but recovery trend intact
8	0.01	u.s. planned layoffs jump in august: challenger
9	0.01	india markets rally as new rbi chief fuels confidence
10	0.00	u.s. private sector adds 176,000 jobs in august: adp
11	0.00	u.s. service sector growth rate near eight-year high in august: ism
12	0.03	insight: syria's economy goes underground as black market thrives
13	0.00	global economic growth hits 2-1/2 year high in august
14	0.01	australian teen tests apple tolerance with new iphone leak
15	0.10	bank of england holds fire, investors bet on earlier rate hike
16	0.10	bank of england holds fire, investors bet on earlier rate hike
17	0.00	wall street ticks up on data but fed caution caps gains
18	0.00	emerging market pain dominates g20 economy talks
19	0.09	mixed blessings for investors as china lets some firms recapitalize
20	0.02	bond yields, stocks extend rise after upbeat u.s. data



== Sample Idx = 1729

Date: 2013-09-06

1	0.21	china unicom, telecom to sell latest iphone shortly after u.s. launch
2	0.01	spain industrial output falls for 23rd month in july
3	0.00	french consumer confidence, trade point to improving outlook
4	0.00	uk industrial output flat in july, trade deficit widens sharply
5	0.00	boj's kuroda: there's room for policy response if tax hike hurts economy - minutes
6	0.05	pnc to wind down market street funding amid regulatory pressure
7	0.01	china able to cope with fed policy tapering: central bank head
8	0.02	instant view: u.s. august nonfarm payrolls rise by 169,000
9	0.04	analysis: fed shift complicates syria crisis trading strategy
10	0.01	factbox: three things we learned from the u.s. jobs report
11	0.09	g20 says economy recovering but no end to crisis yet
12	0.04	u.s. regulators in talks with eu on energy price probe
13	0.01	wall street flat after jobs data; syria worries spur caution
14	0.00	job growth disappoints, offers cautionary note for fed
15	0.02	bond yields and dollar fall after u.s. jobs data
16	0.37	apple hit with u.s. injunction in e-books antitrust case
17	0.01	wall street week ahead: markets could turn choppy as fed, syria risks mount
18	0.01	china buys into giant kazakh oilfield for \$5 billion
19	0.01	italy won't block foreign takeovers: economy minister
20	0.00	china august exports beat forecasts, point to stabilization
21	0.01	wall st. week ahead: markets could turn choppy as fed, syria risks mount
22	0.02	india inc to policymakers: shape up, or we'll ship out
23	0.04	cost of oranges betrays lack of zest in indonesia's economy
24	0.01	mexico proposes new tax regime for pemex

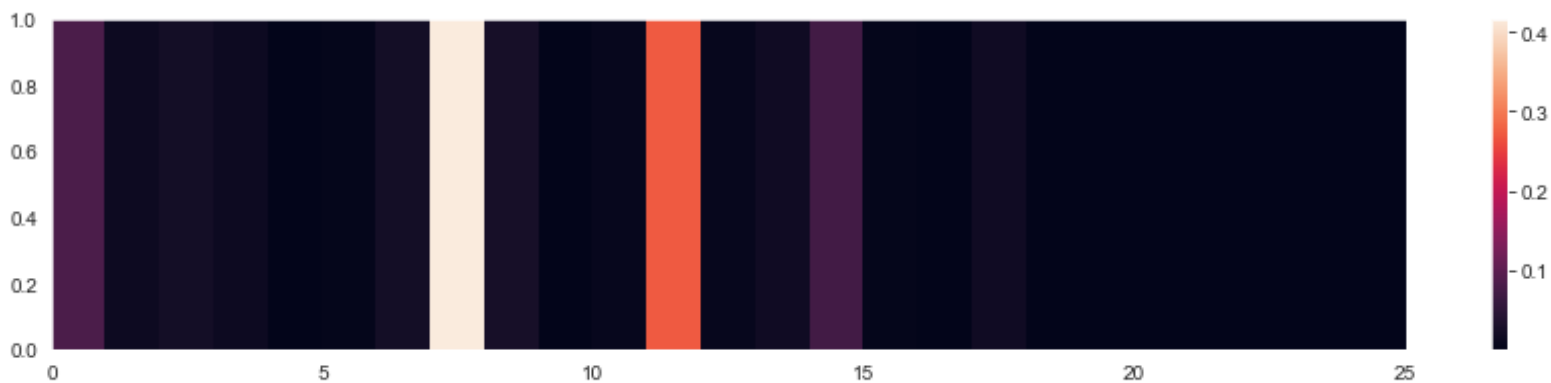


Date: 2013-09-09

== Sample Idx = 1731

Date: 2013-09-10

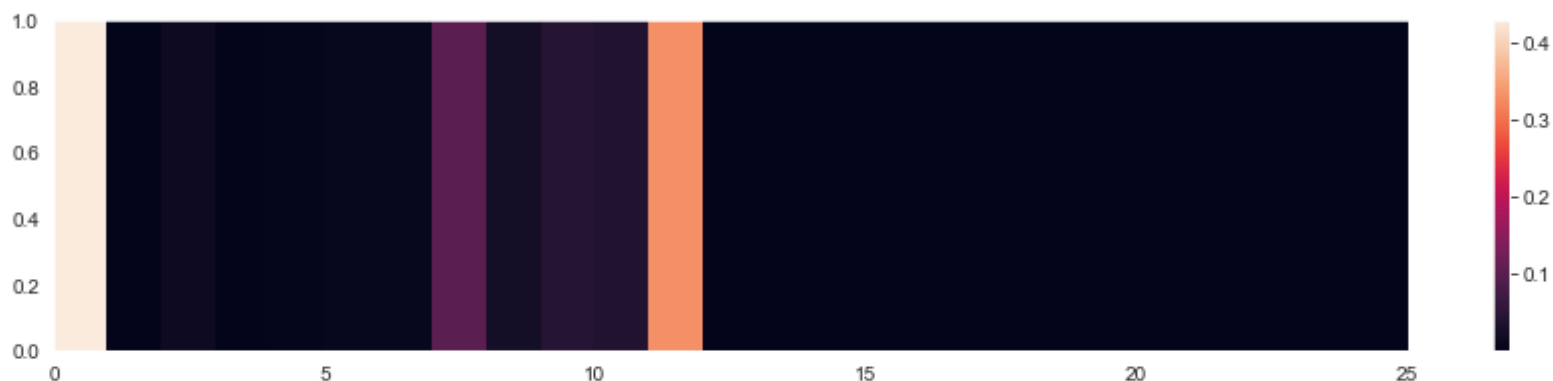
1	0.09	growth in china property investment and sales slows in august
2	0.01	china august new bank loans above forecast, social financing jumps
3	0.02	malaysia's petronas exiting venezuela crude project
4	0.02	japan pm abe moves toward tax hike, orders economic stimulus
5	0.00	china output data reinforces view economy has steadied
6	0.00	india's august trade deficit shrinks as exports rise
7	0.02	asian central banks brace for fed's move, indonesia seen most at risk
8	0.41	u.s. small business confidence slips in august
9	0.03	u.s. job openings fall almost broadly in july
10	0.00	analysis: brazil may be spending its way towards a downgrade
11	0.01	dow jones index announces biggest shake-up in a decade
12	0.26	china data spurs stocks; syria diplomacy pressures debt, oil
13	0.01	google loses appeal in street view privacy case
14	0.02	early china iphone launch gives smugglers a run for their money
15	0.08	apple's two new iphones target high, low-end markets
16	0.00	s&p 500 gains for sixth straight session, apple falls
17	0.00	insight: changing china set to shake world economy, again
18	0.02	analysis: german business confident as china shifts gears



== Sample Idx = 1732

Date: 2013-09-11

1	0.39	petrochina partner china oil & gas denies former executive under investigation
2	0.00	insight: changing china set to shake world economy, again
3	0.01	analysis: german business confident as china shifts gears
4	0.01	japan shouldn't exaggerate pain from tax hike: boj policymaker
5	0.01	banks raise china growth forecasts, but flag unaddressed risks
6	0.01	france to revise down 2014 growth forecast, raise deficits: report
7	0.01	china premier li says economy stable, to push ahead with reform
8	0.10	analysis: emerging-market investors get picky with fed set to taper
9	0.04	u.s. wholesale stocks barely rise, may impact third quarter growth
10	0.07	wall street rises on syria talks, apple falls further
11	0.05	record bond sale draws strong demand; stocks gain
12	0.30	high iphone price spooks investors, apple shares drop

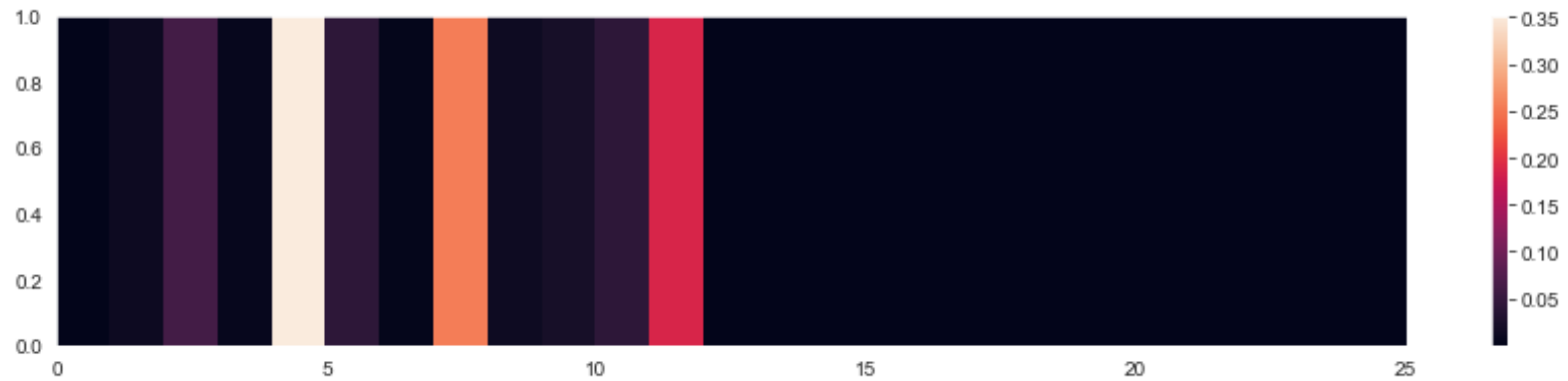


== Sample Idx = 1733

Date: 2013-09-12

1	0.00	spain august final cpi 1.5 percent vs. 1.8 percent in july
2	0.01	greece expects economy to shrink 3.8 percent in 2013: report
3	0.05	japan mulls \$50 billion stimulus to offset sales-tax hike: sources
4	0.01	u.s. export prices fall for 6th straight month; import prices flat
5	0.36	statoil ceo should consider stepping down, union says
6	0.05	insight: trigger finger - apple fires biometrics into the mainstream
7	0.00	analysis: u.s. third-quarter growth may disappoint, but economy looking better
8	0.27	analysis: qe money in asia heads out, but on a slow-moving train
9	0.02	equities dip, dollar slips; fed focus curbs moves
10	0.03	market retreats after seven up sessions; miners lead decline
11	0.05	insight: trigger finger - apple fires biometrics into the mainstream
12	0.16	japan finance minister: will mull economy stimulus without resorting to government de

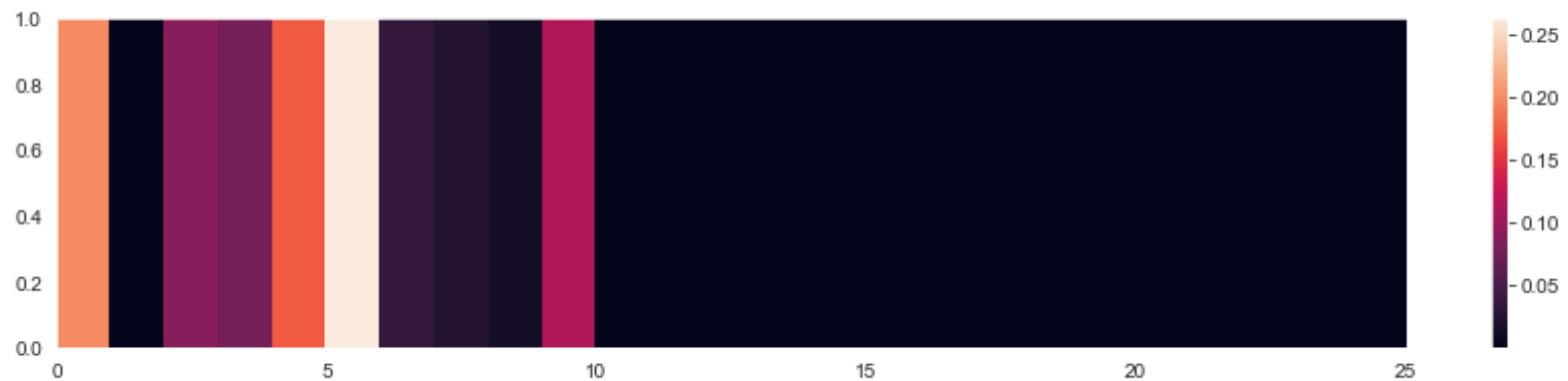
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== Sample Idx = 1739

Date: 2013-09-20

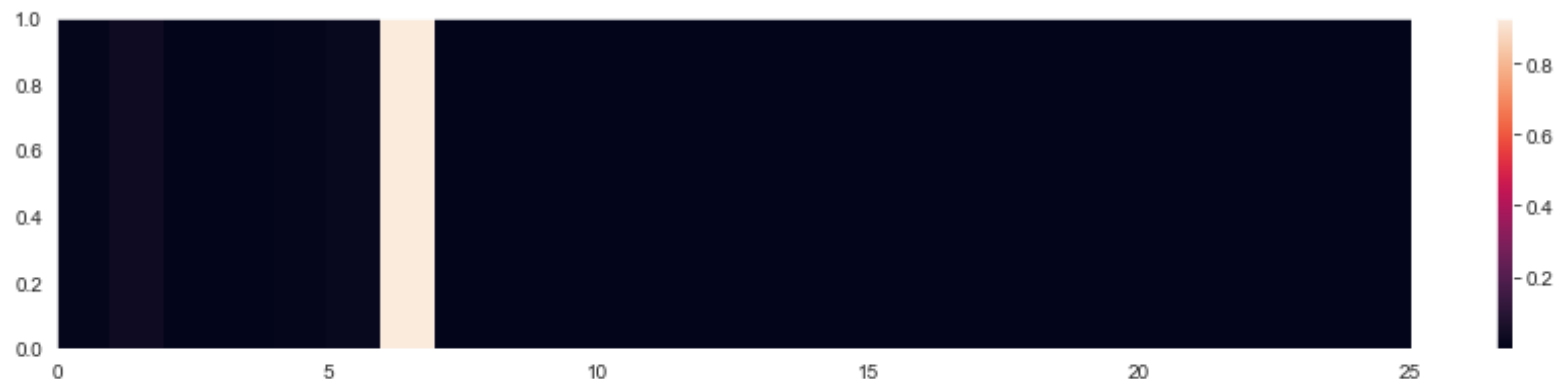
1	0.19	india unexpectedly raises rates; trims rupee support steps
2	0.00	u.s. economic growth gauge holds at more than three-year high
3	0.08	fed's communication branded 'unclear' by economists
4	0.07	gold slumps, global shares give back some of week's gains
5	0.17	thongs greet apple's newest iphones, gold color sells out
6	0.30	u.s. stocks needn't fret about a government shutdown
7	0.05	wall street ends down as fed officials weigh in
8	0.03	economy minister threatens to quit if italy flouts deficit limit
9	0.01	global economy: grappling with the fed and other uncertainties
10	0.09	analysis: in policy debut, india central bank chief prescribes bitter pill



== Sample Idx = 1740

Date: 2013-09-23

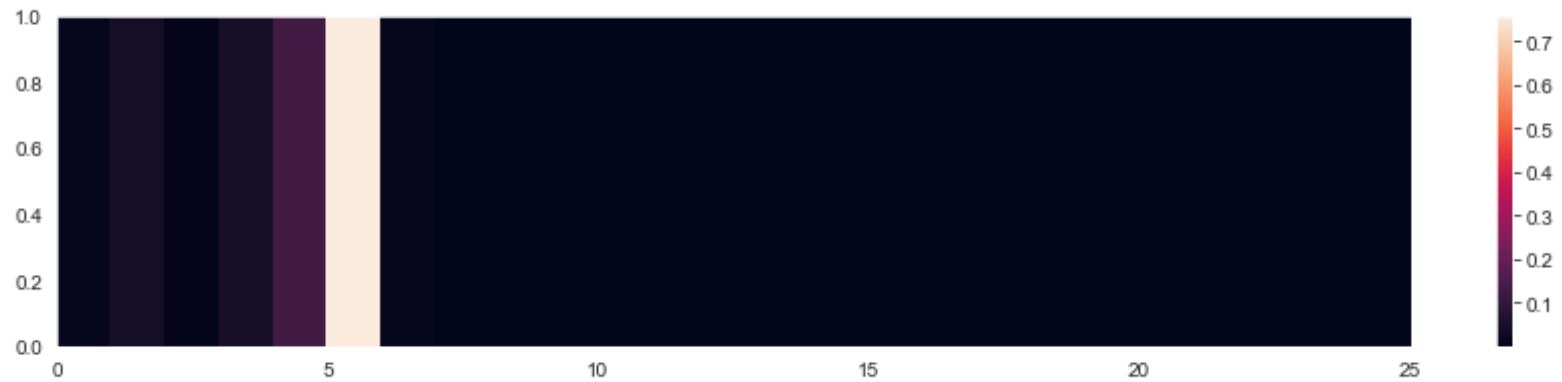
1	0.02	analysis: despite talk of farm bubble, farmer mac woos investors
2	0.05	china's small firms see profit growth easing, costs rising: ministry
3	0.00	u.s. factory activity loses momentum in september: markit
4	0.00	china, europe orders signal economic healing but u.s. disappoints
5	0.02	global shares decline on fed fear, german vote aftermath
6	0.04	wall street falls on fed officials' comments, washington worries
7	0.87	apple polishes forecast after selling 9 million new iphones



== Sample Idx = 1741

Date: 2013-09-24

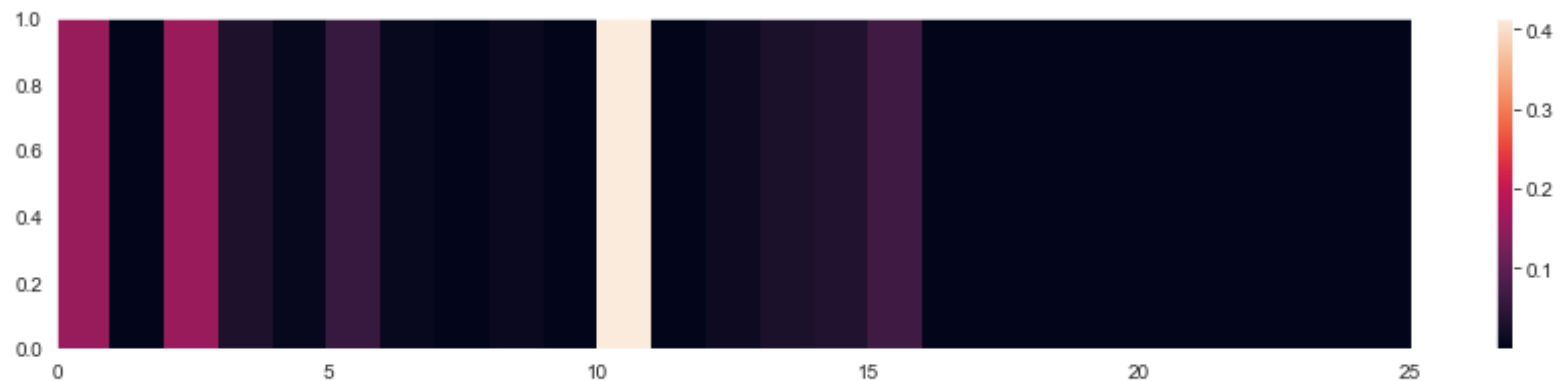
1	0.01	china says only 'heavy punches' will dent rising monopoly behavior
2	0.04	apple updates imac with intel processors
3	0.00	u.s. consumer confidence slips in september
4	0.06	u.s. home prices up, but slip in confidence could be a concern
5	0.13	u.s. shares lower, dollar struggles on policy debate
6	0.72	blackberry executives sold newly vested stock on day of warning
7	0.02	dow, s&p 500 extend recent slide, down fourth session



== Sample Idx = 1746

Date: 2013-10-01

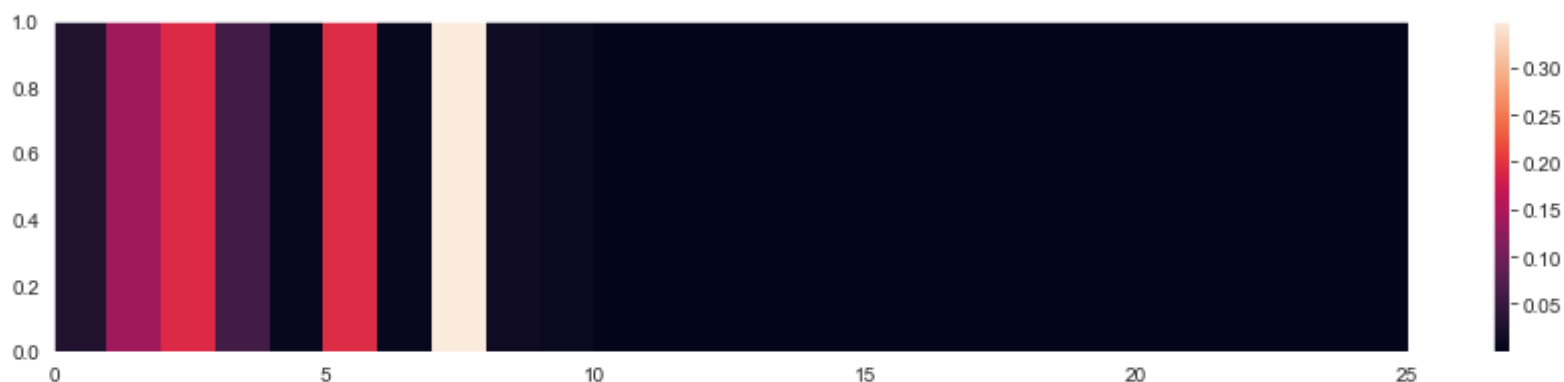
1	0.19	japan's abe says to raise sales tax as planned next april
2	0.00	instant view: japan third quarter big manufacturers' mood improves - boj tankan
3	0.12	despite launch parties, venezuelan oil tankers never set sail
4	0.04	china manufacturing tepid in september, small firms struggle
5	0.01	japan to compile \$50 billion stimulus package to offset impact of sales tax hike
6	0.08	japan pm abe calls for prompt debate on corporate tax cut
7	0.01	factbox: japan unveils \$50 billion stimulus to cope with tax hike
8	0.00	in historic step, japan pm hikes tax; will cushion blow to economy
9	0.02	small business borrowing rises in august, slowly
10	0.00	september manufacturing activity highest since april 2011: ism
11	0.36	apple shares get boost on icaahn dinner with ceo cook
12	0.00	analysis: bank of canada loosens grip on what its deputies can say
13	0.02	japan's tax, spending plan double-edged sword for central bank
14	0.04	wall street rebounds as government shutdown seen short-lived
15	0.04	dollar, u.s. stock futures steady; u.s. government shutdown seen short
16	0.07	bitcoin buzz grows among venture investors, despite risks



== Sample Idx = 1747

Date: 2013-10-02

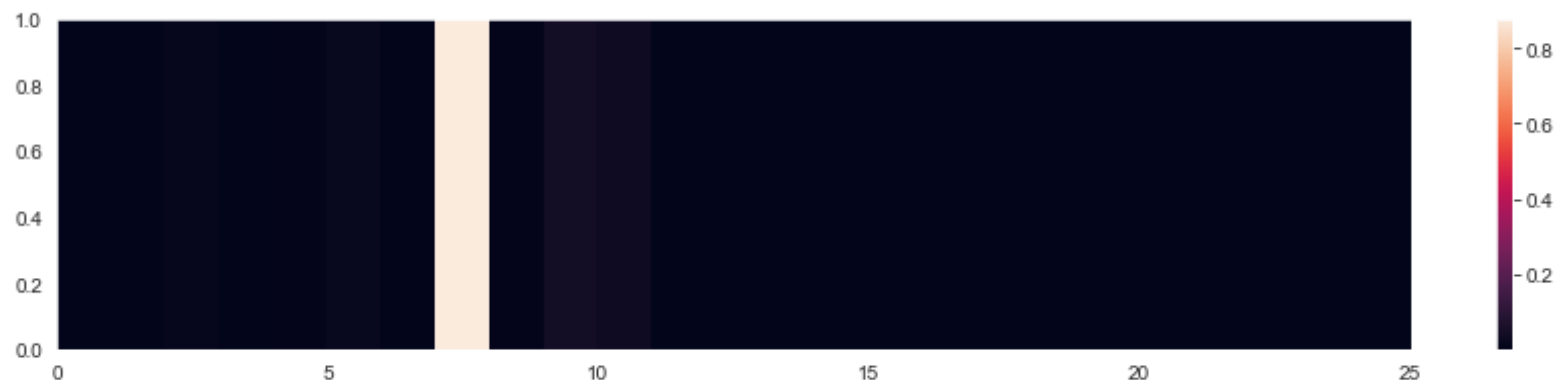
1	0.05	developing asia can weather fed's tapering, says adb
2	0.15	u.s. mortgage applications dip slightly though rates fall: mba
3	0.18	instant view: u.s. private sector adds 166,000 jobs in september
4	0.07	apple ipad mini with sharper display faces delay
5	0.01	nasdaq routs orders away from cboe after brief glitch
6	0.25	u.s. private sector jobs tepid, mortgage applications near flat
7	0.01	wall street ends lower on worries of prolonged shutdown
8	0.25	emerging market firms to reshape corporate world: report
9	0.02	global stocks, dollar pressured as u.s. shutdown drags on
10	0.01	china official services pmi hits six-month high, supported third-quarter pickup



== Sample Idx = 1751

Date: 2013-10-08

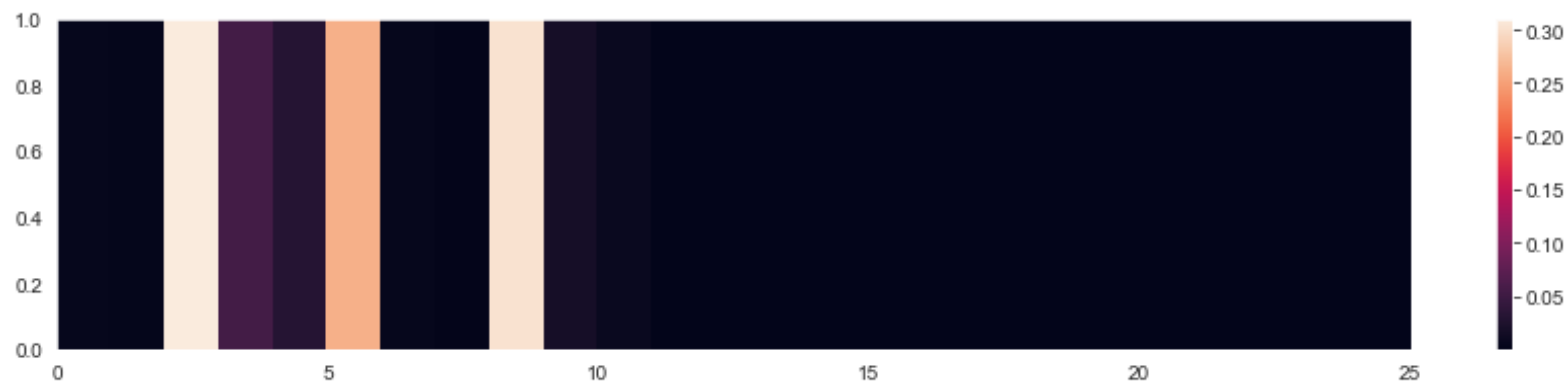
1	0.00	china services firms see slower growth, weaker outlook
2	0.00	exclusive: india to stick with austerity despite looming election
3	0.01	global trade weakening, economy to slow: apec statement
4	0.00	u.s. small business confidence dips, but improving trend remains
5	0.01	imf: no need to adjust austerity targets in europe
6	0.02	imf sees u.s. default as unlikely, but could be 'devastating'
7	0.00	imf say global economy healthier, but still weak
8	0.87	money funds avoid some u.s. debt on fear of repayment delays
9	0.01	u.s. short rates leap on default fear, stocks fall
10	0.04	u.s. ban on some samsung products to go into effect
11	0.03	stock futures up, obama to name yellen as fed chair
12	0.00	instant view 7: yellen to be nominated for fed chair
13	0.00	instant view 10: yellen to be nominated for fed chair



== Sample Idx = 1756

Date: 2013-10-15

1	0.00	china able to achieve major economic targets this year: premier
2	0.00	new york factory growth slows in october to weakest since may: ny fed
3	0.34	u.s. treasury bill rates fall on signs of possible budget deal
4	0.05	new ipads expected at apple event set for october 22
5	0.03	factbox: infrastructure in and around cushing, oklahoma, oil hub
6	0.23	analysis: growing complexity at cushing boosts chance of oil market jolts
7	0.00	malaysia feeds fiscal elephant in the room: its civil service
8	0.00	wall street ends lower, futures fall after fitch rating move
9	0.30	apple bets on burberry chief to burnish retail shine
10	0.02	stocks struggle, dollar vulnerable as u.s. impasse frays nerves
11	0.01	china securities regulator calls for more retail investor protection

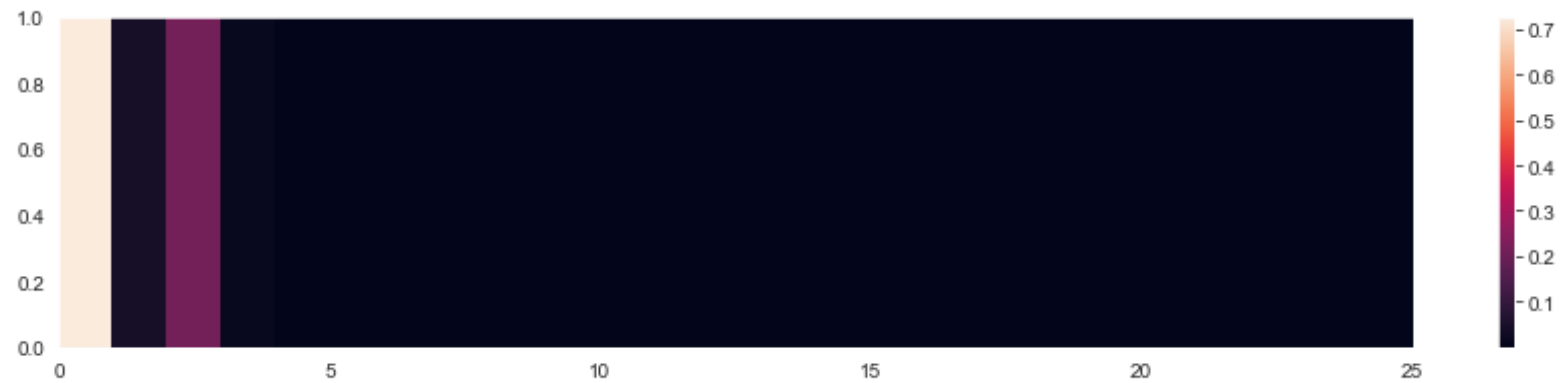



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== Sample Idx = 1757
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Date: 2013-10-16
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1 | 0.70 |  
2 | 0.05 |  
3 | 0.23 |  
4 | 0.02 |
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apple cuts orders of iphone 5c as consumers prefer 5s  
stage set for relief rally in asia as washington deal nears  
wall street jumps as debt deal seems near; ibm falls late  
china trade faces challenges in coming months: ministry
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In [ ]:
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In [ ]:
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